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SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1. Product identifier:

Trade name: **STREET PARIS**

1.2. Relevant identified uses of the substance or mixture and uses advised against:

1.2.1. Relevant identified uses

Fragrance composition, air refresher

1.2.2. Uses advised against

No data

1.3. Details of the supplier of the safety data sheet:

Tasotti

Address: ul. Sudecka 4, 62-800 Kalisz

Tel.: +48 62 7536354

Fax: +48 62 7536355

e-mail: info@tasotti.com.pl

Person responsible for MSDS: Sebastian Cichy, e-mail: info@tasotti.eu

1.4. Emergency telephone number:

+48 42 631 47 25 – National Poisons Information Centre, Łódź, Poland

SECTION 2: HAZARDS IDENTIFICATION

2.1. Classification of the substance or mixture:

According to the Regulation (WE) no 1272/2008

Skin Irrit. 2 – Skin corrosion/irritation, Hazard Category 2 with assigned phrase H stating the type of hazard:
 H315 Causes skin irritation

Eye Irrit. 2 – Serious eye damage/eye irritation, Hazard Category 2 with assigned phrase H stating the type of hazard:
 H319 Causes serious eye irritation

Skin Sens. 1 – Skin sensitisation, Hazard Category 1 with assigned phrase H stating the type of hazard:
 H317 May cause an allergic skin reaction

Aquatic Chronic 2 – Hazardous to the aquatic environment, CHRONIC, Hazard Category 2 with assigned phrase H stating the type of hazard:
 H411 Toxic to aquatic life with long lasting effects

Health hazard: skin sensitizing, irritating to skin and eyes

Environmental Hazards: product classified as hazardous to environment, toxic to aquatic life with long lasting effects

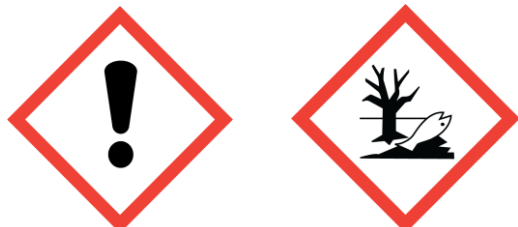
Physical/chemical hazards: product contains flammable components, vapours form flammable mixtures with air

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2.2. Label elements

According to the Regulation (WE) 1272/2008

Pictograms:



Signal Word: Warning

Hazard statements:

H315 Causes skin irritation
 H317 May cause an allergic skin reaction
 H319 Causes serious eye irritation
 H411 Toxic to aquatic life with long lasting effects

Precautionary Statement:

P102 Keep out of reach of children
 P264 Wash hands thoroughly after handling
 P273 Avoid release to the environment
 P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing
 P333 + P313 If skin irritation or rash occurs: Get medical advice/attention

Hazardous Ingredients: limonene, 4-tert-butylcyclohexyl acetate, 1-(1,2,3,4,5,6,7,8-octahydro-2,3,8,8-tetramethyl-2-naphthyl)ethan-1-one, (Z)-3,4,5,6,6-pentamethylhept-3-en-2-one, citral, citronellol, (ethoxymethoxy)cyclododecane

Allergens at content higher then 0,1 % w/w: p-mentha-1,4(8)-diene, dimethylcyclohex-3-ene-1-carbaldehyde, eugenol, cinnamaldehyde, pin-2(10)-ene, coumarin, pin-2(3)-ene

2.3. Other hazards:

The mixture doesn't meet the criteria for PBT or vPvB in accordance with Annex XIII of REACH Regulation.
 The mixture doesn't contain SVHC substances above 0,1 % w/w.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1. Substances

Not applicable

3.2. Mixtures

The product is a mixture. Content: solvents, fragrance composition

The classification of hazardous substances contained in the product is given in Table 3.1 of Annex VI to the Regulation of the European Parliament and Council Regulation (EC) No 1272/2008 including it's amends, REACH data, the manufacturer and available literature data.



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No CAS	No WE	Index number	REACH registration number	Chemical name	Quantity	Hazard category	H phrases
34590-94-8	252-104-2	not assigned	01-2119450011-60-xxxx	(2-metoxymetyloetoxy)-propanol*	< 70 % w/w	-	-
78-70-6	201-134-4	not assigned	01-2119474016-42-xxxx	linalool	< 10 % w/w	Skin Irrit. 2, Eye Irrit. 2	H315, 319
32210-23-4	250-954-9	not assigned	01-2119976286-24-xxxx	4-tert-butylcyclohexyl acetate	<10 % w/w	Skin Sens. 1B	H317
18479-58-8	242-362-4	not assigned	01-2119457274-37-xxxx	2,6-dimethyloct-7-en-2-ol	< 5 % w/w	Skin Irrit. 2, Eye Irrit. 2	H315, 319
54464-57-2	259-174-3	not assigned	01-2119489989-04-xxxx	1-(1,2,3,4,5,6,7,8-octahydro-2,3,8,8-tetramethyl-2-naphthyl)ethan-1-one	< 5 % w/w	Skin Irrit. 2, Skin Sens. 1B, Aquatic Chronic 1	H315, 317, 410
81786-73-4	279-822-9	not assigned	no data	(Z)-3,4,5,6,6-pentamethylhept-3-en-2-one	< 5 % w/w	Skin Sens. 1B, Aquatic Chronic 2	H317, 411
5392-40-5	226-394-6	605-019-00-3	01-2119462829-23-xxxx	citral*	< 2,5 % w/w	Skin Irrit. 2, Eye Irrit. 2, Skin Sens. 1B	H315, 317, 319
106-22-9	203-375-0	nie nadany	01-2119453995-23-xxxx	citronellol	< 2,5 % w/w	Skin Irrit. 2, Eye Irrit. 2, Skin Sens. 1B	H315, 317, 319
138-86-3	205-341-0	601-029-00-7	01-2119529223-47-xxxx	dipentene / limonene	< 2,5 % w/w	Flam. Liq. 3, Skin Irrit. 2, Skin Sens. 1B, Asp. Tox. 1, Aquatic Acute 1, Aquatic Chronic 1	H226, 304, 315, 317, 400, 410
76-22-2	200-945-0	not assigned	01-2119966156-31-xxxx	bornan-2-one*	< 2,5 % w/w	Flam. Sol. 2, Acute Tox. 4 (oral), Acute Tox. 4. (inh), STOT SE 2	H228, 302, 332, 371
67634-00-8	266-803-5	not assigned	no data	allyl (3-methylbutoxy)acetate	< 2,5 % w/w	Acute Tox. 4 (oral), Skin Irrit. 2	H302, 315
112-31-2	203-957-4	not assigned	01-2119967771-26-xxxx	decanal	< 2,5 % w/w	Eye Irrit. 2, Aquatic Chronic 3	H315, 412
58567-11-6	261-332-1	not assigned	01-2119971571-34-xxxx	(ethoxymethoxy)cyclodo decane	< 2,5 % w/w	Skin Irrit. 2, Skin Sens. 1B, Aquatic Chronic 2	H315, 317, 411
586-62-9	209-578-0	not assigned	01-2119982325-32-xxxx	p-mentha-1,4(8)-diene	< 0,5 % w/w	Skin Sens. 1B, Asp. Tox. 1, Aquatic Acute 1, Aquatic Chronic 1	H304, 317, 400, 410
27939-60-2	248-742-6	not assigned	no data	dimethylcyclohex-3-ene-1-carbaldehyde	< 0,5 % w/w	Acute Tox. 4 (oral), Skin Irrit. 2, Eye Irrit. 2, Skin Sens.1, Aquatic Chronic 3	H302, 315, 317, 319, 412
97-53-0	202-589-1	not assigned	01-2119971802-33-xxxx	eugenol	< 0,5 % w/w	Eye Irrit. 2, Skin Sens. 1B	H317, 319
104-55-2	203-213-9	not assigned	01-2119935242-45-xxxx	cinnamaldehyde	< 0,5 % w/w	Acute Tox. 4 (derm), Skin Irrit. 2, Eye Irrit. 2, Skin Sens. 1	H312, 315, 317, 319
89-83-8	201-944-8	604-032-00-1	01-2119511177-46-xxxx	thymol	< 0,5 % w/w	Acute Tox. 4 (oral), Skin Corr. 1B, Aquatic Chronic 2	H302, 314, 411
127-91-3	204-872-5	not assigned	01-2119519230-54-xxxx	pin-2(10)-ene	< 0,5 % w/w	Flam. Liq. 3, Skin Irrit. 2, Skin Sens.1B, Asp. Tox. 1, Aquatic Acute 1, Aquatic Chronic 1	H226, 304, 315, 317, 400, 410
91-64-5	202-086-7	not assigned	01-2119943756-26-xxxx	coumarin	< 0,5 % w/w	Acute Tox. 3 (oral), Acute Tox. 3 (derm), Acute Tox. 3 (inh), Skin Sens. 1B, Aquatic Chronic 2	H301, 311, 331, 317, 411

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80-56-8	201-291-9	not assigned	01-2119519223-49-xxxx	pin-2(3)-ene	< 0,5 % w/w	Flam. Liq. 3, Skin Irrit. 2, Skin Sens. 1 Asp. Tox. 1	H226, 304, 315, 317
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M-factor for environment hazardous substance (CAS no 138-86-3, 586-62-9, 127-91-3)

Acute hazard: M = 1

Chronic hazard: M = 1

* Substance for which there are Community workplace exposure limits

For the wording of the listed H phrases and hazard category refer to section 16.

SECTION 4: FIRST AID MEASURES

4.1. Description of first aid measures

General recommendations

In the event of health problems, immediately contact doctor. Show MSDS of product.

Never give anything by mouth to an unconscious person.

Protection of first aid responders

Do not take any action that would create a risk to the rescuer unless suitable training.

Contamination of the skin: Remove contaminated clothing. Contaminated areas of the skin wash thoroughly with water with soap. In the case of persistent irritation consult a doctor.

Contamination of the eye: Flush contaminated eyes with wide-open eyelids a continuous stream of water for about 15 minutes. Remove contact lenses, if present and easy to do. In the case of persistent irritation consult an ophthalmologist.

Inhalation: Remove victim from exposure, provide fresh air. Place victim in a reclining position. If breathing is difficult, give oxygen, in the absence of breath use artificial respiration. Seek medical advice immediately.

Ingestion: Rinse mouth thoroughly with water. Do not induce vomiting. Give to drink a glass of water. Contact with doctor immediately and show product label.

4.2. Most important symptoms and effects, both acute and delayed

Acute symptoms – product cause irritation of skin and eyes

Delayed symptoms – prolonged or repeated contact with product may cause allergic skin reaction

Effects of exposure – no data

4.3. Indication of any immediate medical attention and special treatment needed

Note to Physician: No specific antidote, treat symptomatically.

SECTION 5: FIREFIGHTING MEASURES

5.1. Extinguishing media

Suitable extinguishing agents: CO₂, powders and foam alcohol resistant, water spray

Small fire extinguished with carbon dioxide (CO₂) or powder (ABC or BC), a large fire - use foam or water currents eventually dispersed. Precipitated mixture of fumes by dispersed water jets.

Extinguishing media which must not be used for safety reasons: a strong jet of water – the risk of fire spreading and environment contamination

5.2. Special hazards arising from the substance or mixture

The combustion of the product may produce carbon oxides and other toxic gases. Avoid inhalation of combustion products, may pose a threat to health.

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5.3. Advice for fire-fighters: strictly apply the breathing apparatus and protective clothing for fire fighting or during clean-up work immediately after a fire in an enclosed or poorly ventilated areas.

General: inform about the fire, call the appropriate emergency services. Remove from the endangered area unauthorized persons, not involved in extinguishing the fire, order evacuation if necessary.

Additional notes: vapours of product form flammable mixtures with air. Packaging which are not covered by the fire, exposed to fire or high temperature should be cooled by water from a safe distance (risk of explosion), and if possible removed from the hazardous area. Fire residues and contaminated waters dispose in according to applicable regulations. Do not introduce contaminated waters into drains.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

Avoid direct contact with releasing product. Avoid contact with skin and eyes. Avoid breathing vapours. Use personal protective equipment, especially respiratory protection in case of vapour/fumes/aerosols of product. Inform about the accident, call the appropriate emergency services (e.g. Fire Brigade, Police). Remove from the hazardous area all persons not taking part in the emergency, order evacuation if necessary. Remove sources of ignition, announce prohibition of smoking and using sparking tools. Provide adequate ventilation.

6.2. Environmental precautions

Do not allow to enter drains, groundwater, soil and open water courses. Spilled product protect against spreading using dams or barriers. In case of water contamination inform local authorities.

6.3. Methods and material for containment and cleaning up

In case of container leakage, spillage of the product, protect the source of leak, pour the product into an empty container or place damaged container in an emergency one. Remove all possible sources of ignition in the zone of danger. Small amounts of spilled product soak up with non-flammable, absorbent material (sand, diatomite, universal binders, etc.) gather in closed container for disposal and utilized. Perform clean up work with adequate ventilation. Contaminated surface rinse with water with detergent.

6.4. Reference to other sections

Personal protective equipment – section 8

Waste disposal – section 13

SECTION 7: HANDLING AND STORAGE

7.1. Precautions for safe handling

Avoid contact with liquid, avoid vapour inhalation. Ensure adequate ventilation /exhaust in the workplace, prevent the formation of harmful concentrations of vapour in the air, work in well ventilated areas. Observe good personal hygiene and wear protective clothing in accordance with information set out in section 8.

Special measures for protection against fire and explosion: Prevent formation of flammable /explosive concentrations of vapour in the air, eliminate sources of ignition - don't use open flames, don't smoke.

Industrial hygiene

- ensure good ventilation (overall and local exhausted ventilation),
- ensure place for eyes and skin rinsing,
- wash hands with soap and water before eating, smoking and after work,
- use general caution while working with chemical substances.

7.2. Conditions for safe storage, including any incompatibilities

Store only in properly labelled, sealed containers in a well ventilated warehouse.

Protect against heat, contact with potential sources of ignition, direct sunlight.

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At the warehouse not smoke, eat, use open flame and sparking tools.

7.3. Specific end use(s)

Fragrance composition

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control parameters

Occupational Exposure Limit Value (Poland):

Hazardous Ingredients	No CAS	LTET, mg/m ³	STEL, mg/m ³
(2-metoxymetyloetoxy)propanol	34590-94-8	240	480
Citral	5392-40-5	27	54
Bornan-2-one	76-22-2	12	18

8.2. Exposure controls

Technical exposure controls:

Use engineering controls to reduce air contamination to permissible exposure level.

Explosion-proof general and local exhaust ventilation.

Personal protection:

8.2.1. Professional users (production, transport, storage):

a) Respiratory protection – is not necessary under normal conditions with sufficient ventilation, required during exposure to high concentrations of vapours. Wear mask or respirator completed with the filter type A

b) Hand protection – required protective gloves in case of prolonged or frequently repeated exposure to the product. Wear protective gloves made of: butyl rubber, neoprene, nitrile rubber, polyvinylchloride, thickness min. 0,4 – 0,7mm. The Breakthrough Time > 480 min. Material of gloves must be resistant to the product. As the product is a mixture of several substances, the resistance of material of gloves can not be calculated in advance and therefore has to be checked before use. From the manufacturer's advice should be obtained information about the time of the penetration of substances and such time must be respected. The Breakthrough Time indicated by the manufacturer must exceed the period during which the product is being used. It is recommended to change gloves and replace them immediately if you notice any signs of wear, damage (rupture, perforation) or changes in appearance (color, flexibility, shape).

c) Eye protection – required protective glasses or full face protection

d) Skin protection – recommended protective clothing

8.2.2. Consumer user (use of handling packaging):

There aren't required special protection, it's recommended to wash hands after contact with product before eating or smoking

Environmental exposure controls:

Do not allow to enter large amounts of product into ground water, sewage, waste water or soil.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

Form:	liquid
Odour:	characteristic
Odour threshold:	no data
pH:	no data
Melting point/freezing point:	no data
Initial boiling point and boiling range:	no data
Flash point:	> 60°C
Evaporation rate:	no data

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Flammability: product contains flammable components, sustain combustibility
Upper/lower flammability or explosive limits: no data
Vapour pressure: no data
Vapour density: no data
Density: no data
Solubility in water: no data
Solubility in other solvents: no data
Partition coefficient: n-octanol/water: no data
Auto-ignition temperature: no data
Decomposition temperature: no data
Viscosity: no data
Explosive properties: no data
Oxidising properties: no data

9.2. Other information no data

SECTION 10: STABILITY AND REACTIVITY

10.1. Reactivity

No data

10.2. Chemical stability

Stable under normal conditions (see Section 7 - storage conditions)

10.3. Possibility of hazardous reactions

No data

10.4 Conditions to avoid

Open flame, other ignition sources.

10.5. Incompatible materials

Strong oxidizing agents

10.6 Hazardous decomposition products

No hazardous decomposition products if stored and handled as prescribed/indicated.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects:

Acute toxicity:

Acute Oral Toxicity: No data available for product

Acute Dermal Toxicity: No data available for product

Acute Inhalation Toxicity: No data available for product

ATE value (estimated) after swallowing > 2000 mg/kg – product isn't classified as acute toxicity (swallowing) hazardous acc. to Regulation (EC) No 1272/2008


ATE value (estimated) after skin contact > 2000 mg/kg – product isn't classified as acute toxicity (skin contact) hazardous acc. to Regulation (EC) No 1272/2008

ATE value (estimated) after inhalation > 20 mg/dm³/4h (vapours) – product isn't classified as acute toxicity (inhaled) hazardous acc. to Regulation (EC) No 1272/2008

Skin corrosion/irritation: product classified as irritant (hazard category 2)

Serious eye damage/irritation: product classified as irritant (hazard category 2)

Respiratory or skin sensitisation: product classified as skin sensitizing. It contains allergens: 4-tert-butylcyclohexyl acetate, 1-(1,2,3,4,5,6,7,8-octahydro-2,3,8,8-tetramethyl-2-naphthyl)ethan-1-one, limonene, (Z)-3,4,5,6,6-pentamethylhept-3-en-2-one, citral, citronellol, (ethoxymethoxy)cyclododecane, p-mentha-

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1,4(8)-diene, dimethylcyclohex-3-ene-1-carbaldehyde, eugenol, cinnamaldehyde, pin-2(10)-ene, coumarin, pin-2(3)-ene

Germ cell mutagenicity: hazardous ingredients of the product aren't mentioned on the list of mutagenic substances

Carcinogenicity: hazardous ingredients of the product aren't mentioned on the list of carcinogenic substances.

Reproductive toxicity: hazardous ingredients of the product aren't mentioned on the list of reproductive toxicity substances

STOT-single exposure: data not significant for classification

STOT-repeated exposure: data not significant for classification

Aspiration hazard: data not significant for classification

SECTION 12: ECOLOGICAL INFORMATION

12.1. Toxicity: no data for product

12.2. Persistence and degradability: no data for product

12.3. Bioaccumulative potential: no data for product

12.4. Mobility in soil: no data for product

12.5. Results of PBT and vPvB assessment: ingredients of product don't meet the criteria for PBT or vPvB in accordance with Annex XIII of REACH Regulation.

12.6. Other adverse effects:

Product classified as toxic to the aquatic environment, may cause long-term adverse effects in the aquatic environment. In trade form product poses high risk to the environment.

Take all care that the product has not penetrated into the soil, drinking water sources, water tanks etc.

SECTION 13: DISPOSAL CONSIDERATIONS

13.1. Waste treatment methods:

Dispose of waste in accordance with all Federal, State and Local regulations.

Waste of product: communicate with the manufacturer of the product on the possibility of processing waste. If it's not possible, deliver it to utilization in plants permitted to waste collection, transport, waste recovery and disposal. Do not empty into drains. Recovery or disposal of waste product should be made in accordance with applicable regulations.

Disposing of the packaging: it is prohibited to burn them on the ground. Act like with waste of product.

SECTION 14: TRANSPORT INFORMATION

14.1. UN number: 3082

14.2. UN proper shipping name: Environmentally hazardous substances, liquid N.O.S. (limonene)

14.3. Transport hazard class: 9

14.4. Packing group: III

14.5. Environmental hazards: yes

14.6. Special precautions for user: see section 7.1

Road transport (ADR):

Classification code:

M6

Warning label:

9

Packing instruction:

P001

Code of movement restriction through underpass: E

14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code: no data



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SECTION 15: REGULATORY INFORMATION

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

- Regulation (EC) No 1907/2006 of the European Parliament and of the Council from 18.12.2006 concerning the Registration, Evaluation, Authorization and Restriction from Chemicals (REACH)
- Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006
- Commission Regulation (EU) 2015/830 of 28 May 2015 amending Regulation (EC) No 1907/2006 of the European Parliament and the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH)
- Commission Regulation (EC) No 790/2009 of 10 August 2009 amending, for the purposes of its adaptation to technical and scientific progress, Regulation (EC) No 1272/2008 of the European Parliament and of the Council on classification, labelling and packaging of substances and mixtures
- Commission Regulation (EU) No 286/2011 of 10 March 2011 amending, for the purposes of its adaptation to technical and scientific progress, Regulation (EC) No 1272/2008 of the European Parliament and of the Council on classification, labelling and packaging of substances and mixtures
- Commission Regulation (EU) No 618/2012 of 10 July 2012 amending, for the purposes of its adaptation to technical and scientific progress, Regulation (EC) No 1272/2008 of the European Parliament and of the Council on classification, labelling and packaging of substances and mixtures
- Commission Regulation (EU) No 487/2013 of 8 May 2013 amending, for the purposes of its adaptation to technical and scientific progress, Regulation (EC) No 1272/2008 of the European Parliament and of the Council on classification, labelling and packaging of substances and mixtures
- Commission Regulation (EU) No 944/2013 of 2 October 2013 amending, for the purposes of its adaptation to technical and scientific progress, Regulation (EC) No 1272/2008 of the European Parliament and of the Council on classification, labelling and packaging of substances and mixtures
- Commission Regulation (EU) No 605/2014 of 5 June 2014 amending, for the purposes of introducing hazard and precautionary statements in the Croatian language and its adaptation to technical and scientific progress, Regulation (EC) No 1272/2008 of the European Parliament and of the Council on classification, labelling and packaging of substances and mixtures
- European agreement concerning international road transport of dangerous products (ADR)
Federal, State and Local regulations.

15.2. Chemical safety assessment

Chemical safety assessment was not made for the product

SECTION 16. OTHER INFORMATION

Explanation of symbols and phrases referring hazardous substances contained in product:

Flam. Liq. 3 Flammable liquids, Hazard Category 3
 Acute Tox. 3 (oral) Acute Toxicity (swallowing) Hazard Category 3
 Acute Tox. 4 (oral) Acute Toxicity (swallowing) Hazard Category 4
 Acute Tox. 3 (derm) Acute Toxicity (skin contact) Hazard Category 3
 Acute Tox. 4 (derm) Acute Toxicity (skin contact) Hazard Category 4
 Acute Tox. 3 (inh) Acute Toxicity (inhalation) Hazard Category 3
 Acute Tox. 3 (inh) Acute Toxicity (inhalation) Hazard Category 3
 Skin Corr. 1B Skin corrosion/irritation, Hazard Category 1B
 Skin Irrit. 2 Skin corrosion/irritation, Hazard Category 2
 Eye Dam. 1 Serious eye damage/eye irritation, Hazard Category 1
 Eye Irrit. 2 Serious eye damage/eye irritation, Hazard Category 2
 Skin Sens. 1 Skin Sensitizing, Hazard Category 1
 Repr. 2 Reproductive toxicity, Hazard Category 2
 STOT SE 2 Specific target organ toxicity – Single exposure, Hazard Category 2
 STOT SE 3 Specific target organ toxicity – Single exposure, Hazard Category 3

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STOT RE 2 Specific target organ toxicity – Repeated exposure, Hazard Category 2
 Asp Tox. 1 Aspiration hazard, Hazard Category 1
 Aquatic Acute 1 Hazardous to the aquatic environment – Acute, Hazard Category 1
 Aquatic Chronic 1 Hazardous to the aquatic environment – Chronic, Hazard Category 1
 Aquatic Chronic 2 Hazardous to the aquatic environment – Chronic, Hazard Category 2
 Aquatic Chronic 3 Hazardous to the aquatic environment – Chronic, Hazard Category 3

H226 Flammable liquid and vapour
 H301 Toxic if swallowed
 H302 Harmful if swallowed
 H304 May be fatal if swallowed and enters airways
 H311 Toxic in contact with skin
 H312 Harmful in contact with skin
 H314 Causes severe skin burns and eye damage
 H315 Causes skin irritation
 H317 May cause an allergic skin reaction
 H318 Causes serious eye damage
 H319 Causes serious eye irritation
 H331 Toxic if inhaled
 H332 Harmful if inhaled
 H335 May cause respiratory irritation
 H336 May cause drowsiness or dizziness
 H361 Suspected of damaging fertility or the unborn child
 H371 May cause damage to organs
 H373 May cause damage to organs through prolonged or repeated exposure
 H400 Very toxic to aquatic life
 H410 Very toxic to aquatic life with long lasting effects
 H411 Toxic to aquatic life with long lasting effects
 H412 Harmful to aquatic life with long lasting effects

Explanation of abbreviations and acronyms used in the MSDS:

CAS – Chemical Abstracts Service

WE – the number assigned to chemicals in the European Inventory of Existing Commercial Chemical Substances or European List of Notified Chemical Substances, or in the list of chemicals listed in the publication of "No-longer polymers"

STEL – short term exposure limits maximum of a substance harmful to health in the workplace

LTEL – long term exposure limits maximum of a substance harmful to health in the workplace

PBT – persistence, bioaccumulation potential and toxicity

vPvB – very high durability and very bioaccumulative

UN number – identification number of the material (the number of UN, UN number)

ADR – European Agreement concerning the international carriage of dangerous goods by road

MSDS was prepared in accordance with Commission Regulation (EU) 2015/830 of 28 May 2015 amending Regulation (EC) No 1907/2006 of the European Parliament and the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH)

Classification of product was made based on physical-chemical properties and content of hazardous components, according to the Regulation (EC) No 1272/2008.

Training: persons, who work with this product, should be trained respecting to properties and way of use this product. Use appropriately according to producer data.

Source of data: this MSDS was prepared based on MSDS of ingredients, data of product, our knowledge and experience according to actual legislation.

ECHA European Chemicals Agency

Botanic, Cosmetic, Flavor and Fragrance Ingredient Information

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Recommendation and restriction of use: Use according to label. Additional safety information available at producer.

Disclaimer: information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as a warranty or quality specification. End user is responsible for inappropriate use of information enclosed in MSDS or inappropriate use of product.

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SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1. Product identifier:

Trade name: **STREET BERLIN**

1.2. Relevant identified uses of the substance or mixture and uses advised against:

1.2.1. Relevant identified uses

Fragrance composition, air refresher

1.2.2. Uses advised against

No data

1.3. Details of the supplier of the safety data sheet:

Tasotti

Address: ul. Sudecka 4, 62-800 Kalisz

Tel.: +48 62 7536354

Fax: +48 62 7536355

e-mail: info@tasotti.com.pl

Person responsible for MSDS: Sebastian Cichy, e-mail: info@tasotti.eu

1.4. Emergency telephone number:

+48 42 631 47 25 – National Poisons Information Centre, Łódź, Poland

SECTION 2: HAZARDS IDENTIFICATION

2.1. Classification of the substance or mixture:

According to the Regulation (WE) no 1272/2008

Skin Irrit. 2 – Skin corrosion/irritation, Hazard Category 2 with assigned phrase H stating the type of hazard:
 H315 Causes skin irritation

Eye Irrit. 2 – Serious eye damage/eye irritation, Hazard Category 2 with assigned phrase H stating the type of hazard:
 H319 Causes serious eye irritation

Skin Sens. 1 – Skin sensitisation, Hazard Category 1 with assigned phrase H stating the type of hazard:
 H317 May cause an allergic skin reaction

Aquatic Chronic 2 – Hazardous to the aquatic environment, CHRONIC, Hazard Category 2 with assigned phrase H stating the type of hazard:
 H411 Toxic to aquatic life with long lasting effects

Health hazard: skin sensitizing, irritating to skin and eyes

Environmental Hazards: product classified as hazardous to environment, toxic to aquatic life with long lasting effects

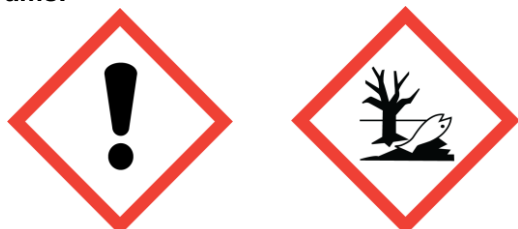
Physical/chemical hazards: product contains flammable components, vapours form flammable mixtures with air

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2.2. Label elements

According to the Regulation (WE) 1272/2008

Pictograms:



Signal Word: Warning

Hazard statements:

H315 Causes skin irritation
 H317 May cause an allergic skin reaction
 H319 Causes serious eye irritation
 H411 Toxic to aquatic life with long lasting effects

Precautionary Statement:

P102 Keep out of reach of children
 P264 Wash hands thoroughly after handling
 P273 Avoid release to the environment
 P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing
 P333 + P313 If skin irritation or rash occurs: Get medical advice/attention

Hazardous Ingredients: coumarin, [3R-(3 α ,3 β ,7 β ,8 α)]-1-(2,3,4,7,8,8a-hexahydro-3,6,8,8-tetramethyl-1H-3a,7-methanoazulen-5-yl)ethan-1-one, limonene

Allergens at content higher then 0,1 % w/w: eugenol, 7-hydroxycitronellal, geranyl acetate, pin-2(10)-ene, citral

2.3. Other hazards:

The mixture doesn't meet the criteria for PBT or vPvB in accordance with Annex XIII of REACH Regulation.
 The mixture doesn't contain SVHC substances above 0,1 % w/w.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1. Substances

Not applicable

3.2. Mixtures

The product is a mixture. Content: solvents, fragrance composition

The classification of hazardous substances contained in the product is given in Table 3.1 of Annex VI to the Regulation of the European Parliament and Council Regulation (EC) No 1272/2008 including it's amends, REACH data, the manufacturer and available literature data.

No CAS	No WE	Index number	REACH registration number	Chemical name	Quantity	Hazard category	H phrases
34590-94-8	252-104-2	not assigned	01-2119450011-60-xxxx	(2-metoxymetyloetoxy)-propanol*	< 70 % w/w	-	-

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1222-05-5	214-946-9	603-212-00-7	01-2119488227-29-xxxx	1,3,4,6,7,8-hexahydro-4,6,6,7,8,8-hexamethylindeno[5,6-c]pyran / galaxolid	< 5 % w/w	Aquatic Acute 1, Aquatic Chronic 1	H400, 410
1335-46-2	215-635-0	not assigned	01-2119471851-35-xxxx	Ionone, methyl-	< 5 % w/w	Skin Irrit. 2, Eye Irrit. 2, Aquatic Chronic 2	H315, 319, 411
121-33-5	204-465-2	not assigned	01-2119516040-60-xxxx	vanilin	< 2,5 % w/w	Eye Irrit. 2	H319
104-54-1	203-212-3	not assigned	01-2119934496-29-xxxx	cinnamyl alcohol	< 2,5 % w/w	Skin Irrit. 2, Eye Irrit. 2	H315, 319
122-97-4	204-587-6	not assigned	no data	3-phenylpropan-1-ol	< 2,5 % w/w	Skin Irrit. 2, Eye Irrit. 2	H315, 319
91-64-5	202-086-7	not assigned	01-2119943756-26-xxxx	coumarin	< 2,5 % w/w	Acute Tox. 3 (oral), Acute Tox. 3 (derm), Acute Tox. 3 (inh), Skin Sens. 1B, Aquatic Chronic 2	H301, 311, 331, 317, 411
32388-55-9	251-020-3	not assigned	01-2119969651-28-xxxx	[3R-(3 α ,3 β ,7 β ,8 α)]-1-(2,3,4,7,8,8a-hexahydro-3,6,8,8-tetramethyl-1H-3a,7-methanoazulen-5-yl)ethan-1-one	< 2,5 % w/w	Skin Sens. 1, Aquatic Acute 1, Aquatic Chronic 1	H317, 400, 410
138-86-3	205-341-0	601-029-00-7	01-2119529223-47-xxxx	dipentene / limonene	< 2,5 % w/w	Flam. Liq. 3, Skin Irrit. 2, Skin Sens. 1B, Asp. Tox. 1, Aquatic Acute 1, Aquatic Chronic 1	H226, 304, 315, 317, 400, 410
115-95-7	204-116-4	not assigned	01-2119454789-19-xxxx	linalyl acetate	< 2,5 % w/w	Skin Irrit. 2, Eye Irrit. 2	H315, 319
80-26-2	201-265-7	not assigned	01-2119980733-29-xxxx	p-menth-1-en-8-yl acetate	< 2,5 % w/w	Aquatic Chronic 2	H411
97-53-0	202-589-1	not assigned	01-2119971802-33-xxxx	eugenol	< 0,5 % w/w	Eye Irrit. 2, Skin Sens. 1B	H317, 319
107-75-5	203-518-7	not assigned	01-2119973482-31-xxxx	7-hydroxycitronellal	< 0,5 % w/w	Eye Irrit. 2, Skin Sens. 1B	H317, 319
128-37-0	204-881-4	not assigned	01-2119565113-46-xxxx	2,6-di-tert-butyl-p-cresol	< 0,5 % w/w	Aquatic Acute 1, Aquatic Chronic 1	H400, 410
105-87-3	203-341-5	not assigned	01-2119973480-35-xxxx	geranyl acetate	< 0,5 % w/w	Skin Irrit. 2, Skin Sens. 1, Aquatic Chronic 2	H315, 317, 411
89-83-8	201-944-8	604-032-00-1	01-2119511177-46-xxxx	thymol	< 0,5 % w/w	Acute Tox. 4 (oral), Skin Corr. 1B, Aquatic Chronic 2	H302, 314, 411
576-26-1	209-400-1	604-006-00-X	01-2119552794-29-xxxx	2,6-xylenol	< 0,5 % w/w	Acute Tox. 3 (oral), Acute Tox. 3 (derm), Skin Corr.1B, Eye Dam. 1, Aquatic Chronic 2	H301, 311, 314, 318, 411
127-91-3	204-872-5	not assigned	01-2119519230-54-xxxx	pin-2(10)-ene	< 0,5 % w/w	Flam. Liq. 3, Skin Irrit. 2, Skin Sens.1B, Asp. Tox. 1, Aquatic Acute 1, Aquatic Chronic 1	H226, 304, 315, 317, 400, 410
5392-40-5	226-394-6	605-019-00-3	01-2119462829-23-xxxx	citral*	< 0,5 % w/w	Skin Irrit. 2, Eye Irrit. 2, Skin Sens. 1B	H315, 317, 319

M-factor for environment hazardous substance (CAS no 138-86-3, 1222-05-5, 32388-55-9, 127-91-3, 128-37-0)

Acute hazard: M = 1

Chronic hazard: M = 1

* Substance for which there are Community workplace exposure limits

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For the wording of the listed H phrases and hazard category refer to section 16.

SECTION 4: FIRST AID MEASURES

4.1. Description of first aid measures

General recommendations

In the event of health problems, immediately contact doctor. Show MSDS of product.
 Never give anything by mouth to an unconscious person.

Protection of first aid responders

Do not take any action that would create a risk to the rescuer unless suitable training.

Contamination of the skin: Remove contaminated clothing. Contaminated areas of the skin wash thoroughly with water with soap. In the case of persistent irritation consult a doctor.

Contamination of the eye: Flush contaminated eyes with wide-open eyelids a continuous stream of water for about 15 minutes. Remove contact lenses, if present and easy to do. In the case of persistent irritation consult an ophthalmologist.

Inhalation: Remove victim from exposure, provide fresh air. Place victim in a reclining position. If breathing is difficult, give oxygen, in the absence of breath use artificial respiration. Seek medical advice immediately.

Ingestion: Rinse mouth thoroughly with water. Do not induce vomiting. Give to drink a glass of water. Contact with doctor immediately and show product label.

4.2. Most important symptoms and effects, both acute and delayed

Acute symptoms – product cause irritation of skin and eyes

Delayed symptoms – prolonged or repeated contact with product may cause allergic skin reaction

Effects of exposure – no data

4.3. Indication of any immediate medical attention and special treatment needed

Note to Physician: No specific antidote, treat symptomatically.

SECTION 5: FIREFIGHTING MEASURES

5.1. Extinguishing media

Suitable extinguishing agents: CO₂, powders and foam alcohol resistant, water spray

Small fire extinguished with carbon dioxide (CO₂) or powder (ABC or BC), a large fire - use foam or water currents eventually dispersed. Precipitated mixture of fumes by dispersed water jets.

Extinguishing media which must not be used for safety reasons: a strong jet of water – the risk of fire spreading and environment contamination

5.2. Special hazards arising from the substance or mixture

The combustion of the product may produce carbon oxides and other toxic gases. Avoid inhalation of combustion products, may pose a threat to health.

5.3. Advice for fire-fighters: strictly apply the breathing apparatus and protective clothing for fire fighting or during clean-up work immediately after a fire in an enclosed or poorly ventilated areas.

General: inform about the fire, call the appropriate emergency services. Remove from the endangered area unauthorized persons, not involved in extinguishing the fire, order evacuation if necessary.

Additional notes: vapours of product form flammable mixtures with air. Packaging which are not covered by the fire, exposed to fire or high temperature should be cooled by water from a safe distance (risk of explosion), and if possible removed from the hazardous area. Fire residues and contaminated waters

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dispose in according to applicable regulations. Do not introduce contaminated waters into drains.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

Avoid direct contact with releasing product. Avoid contact with skin and eyes. Avoid breathing vapours.

Use personal protective equipment, especially respiratory protection in case of vapour/fumes/aerosols of product. Inform about the accident, call the appropriate emergency services (e.g. Fire Brigade, Police). Remove from the hazardous area all persons not taking part in the emergency, order evacuation if necessary. Remove sources of ignition, announce prohibition of smoking and using sparking tools. Provide adequate ventilation.

6.2. Environmental precautions

Do not allow to enter drains, groundwater, soil and open water courses. Spilled product protect against spreading using dams or barriers. In case of water contamination inform local authorities.

6.3. Methods and material for containment and cleaning up

In case of container leakage, spillage of the product, protect the source of leak, pour the product into an empty container or place damaged container in an emergency one. Remove all possible sources of ignition in the zone of danger. Small amounts of spilled product soak up with non-flammable, absorbent material (sand, diatomite, universal binders, etc.) gather in closed container for disposal and utilized. Perform clean up work with adequate ventilation. Contaminated surface rinse with water with detergent.

6.4. Reference to other sections

Personal protective equipment – section 8

Waste disposal – section 13

SECTION 7: HANDLING AND STORAGE

7.1. Precautions for safe handling

Avoid contact with liquid, avoid vapour inhalation. Ensure adequate ventilation /exhaust in the workplace, prevent the formation of harmful concentrations of vapour in the air, work in well ventilated areas. Observe good personal hygiene and wear protective clothing in accordance with information set out in section 8.

Special measures for protection against fire and explosion: Prevent formation of flammable /explosive concentrations of vapour in the air, eliminate sources of ignition - don't use open flames, don't smoke.

Industrial hygiene

- ensure good ventilation (overall and local exhausted ventilation),
- ensure place for eyes and skin rinsing,
- wash hands with soap and water before eating, smoking and after work,
- use general caution while working with chemical substances.

7.2. Conditions for safe storage, including any incompatibilities

Store only in properly labelled, sealed containers in a well ventilated warehouse.

Protect against heat, contact with potential sources of ignition, direct sunlight.

At the warehouse not smoke, eat, use open flame and sparking tools.

7.3. Specific end use(s)

Fragrance composition

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SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control parameters

Occupational Exposure Limit Value (Poland):

Hazardous Ingredients	No CAS	LTET, mg/m ³	STEL, mg/m ³
(2-metoxymetyloetoxy)propanol	34590-94-8	240	480
Citral	5392-40-5	27	54

8.2. Exposure controls

Technical exposure controls:

Use engineering controls to reduce air contamination to permissible exposure level.

Explosion-proof general and local exhaust ventilation.

Personal protection:

8.2.1. Professional users (production, transport, storage):

a) Respiratory protection – is not necessary under normal conditions with sufficient ventilation, required during exposure to high concentrations of vapours. Wear mask or respirator completed with the filter type A

b) Hand protection – required protective gloves in case of prolonged or frequently repeated exposure to the product. Wear protective gloves made of: butyl rubber, neoprene, nitrile rubber, polyvinylchloride, thickness min. 0,4 – 0,7mm. The Breakthrough Time > 480 min. Material of gloves must be resistant to the product. As the product is a mixture of several substances, the resistance of material of gloves can not be calculated in advance and therefore has to be checked before use. From the manufacturer's advice should be obtained information about the time of the penetration of substances and such time must be respected. The Breakthrough Time indicated by the manufacturer must exceed the period during which the product is being used. It is recommended to change gloves and replace them immediately if you notice any signs of wear, damage (rupture, perforation) or changes in appearance (color, flexibility, shape).

c) Eye protection – required protective glasses or full face protection

d) Skin protection – recommended protective clothing

8.2.2. Consumer user (use of handling packaging):

There aren't required special protection, it's recommended to wash hands after contact with product before eating or smoking

Environmental exposure controls:

Do not allow to enter large amounts of product into ground water, sewage, waste water or soil.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

Form:	liquid
Odour:	characteristic
Odour threshold:	no data
pH:	no data
Melting point/freezing point:	no data
Initial boiling point and boiling range:	no data
Flash point:	> 60°C
Evaporation rate:	no data
Flammability:	product contains flammable components, sustain combustibility
Upper/lower flammability or explosive limits:	no data
Vapour pressure:	no data
Vapour density:	no data
Density:	no data
Solubility in water:	no data
Solubility in other solvents:	no data

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Partition coefficient: n-octanol/water:	no data
Auto-ignition temperature:	no data
Decomposition temperature:	no data
Viscosity:	no data
Explosive properties:	no data
Oxidising properties:	no data
9.2. Other information	no data

SECTION 10: STABILITY AND REACTIVITY

10.1. Reactivity

No data

10.2. Chemical stability

Stable under normal conditions (see Section 7 - storage conditions)

10.3. Possibility of hazardous reactions

No data

10.4 Conditions to avoid

Open flame, other ignition sources.

10.5. Incompatible materials

Strong oxidizing agents

10.6 Hazardous decomposition products

No hazardous decomposition products if stored and handled as prescribed/indicated.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects:

Acute toxicity:

Acute Oral Toxicity: No data available for product

Acute Dermal Toxicity: No data available for product

Acute Inhalation Toxicity: No data available for product

ATE value (estimated) after swallowing > 2000 mg/kg – product isn't classified as acute toxicity (swallowing) hazardous acc. to Regulation (EC) No 1272/2008

ATE value (estimated) after skin contact > 2000 mg/kg – product isn't classified as acute toxicity (skin contact) hazardous acc. to Regulation (EC) No 1272/2008

ATE value (estimated) after inhalation > 20 mg/dm³/4h (vapours) – product isn't classified as acute toxicity (inhaled) hazardous acc. to Regulation (EC) No 1272/2008

Skin corrosion/irritation: product classified as irritant (hazard category 2)

Serious eye damage/irritation: product classified as irritant (hazard category 2)

Respiratory or skin sensitisation: product classified as skin sensitizing. It contains allergens: coumarin, [3R-(3α,3aβ,7β,8aα)]-1-(2,3,4,7,8,8a-hexahydro-3,6,8,8-tetramethyl-1H-3a,7-methanoazulen-5-yl)ethan-1-one, limonene, eugenol, 7-hydroxycitronellal, geranyl acetate, pin-2(10)-ene, citral

Germ cell mutagenicity: hazardous ingredients of the product aren't mentioned on the list of mutagenic substances

Carcinogenicity: hazardous ingredients of the product aren't mentioned on the list of carcinogenic substances.

Reproductive toxicity: hazardous ingredients of the product aren't mentioned on the list of reproductive toxicity substances

STOT-single exposure: data not significant for classification

STOT-repeated exposure: data not significant for classification

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Aspiration hazard: data not significant for classification

SECTION 12: ECOLOGICAL INFORMATION

12.1. Toxicity: no data for product

12.2. Persistence and degradability: no data for product

12.3. Bioaccumulative potential: no data for product

12.4. Mobility in soil: no data for product

12.5. Results of PBT and vPvB assessment: ingredients of product don't meet the criteria for PBT or vPvB in accordance with Annex XIII of REACH Regulation.

12.6. Other adverse effects:

Product classified as toxic to the aquatic environment, may cause long-term adverse effects in the aquatic environment. In trade form product poses high risk to the environment.

Take all care that the product has not penetrated into the soil, drinking water sources, water tanks etc.

SECTION 13: DISPOSAL CONSIDERATIONS

13.1. Waste treatment methods:

Dispose of waste in accordance with all Federal, State and Local regulations.

Waste of product: communicate with the manufacturer of the product on the possibility of processing waste. If it's not possible, deliver it to utilization in plants permitted to waste collection, transport, waste recovery and disposal. Do not empty into drains. Recovery or disposal of waste product should be made in accordance with applicable regulations.

Disposing of the packaging: it is prohibited to burn them on the ground. Act like with waste of product.

SECTION 14: TRANSPORT INFORMATION

14.1. UN number: 3082

14.2. UN proper shipping name: Environmentally hazardous substances, liquid N.O.S. (limonene)

14.3. Transport hazard class: 9

14.4. Packing group: III

14.5. Environmental hazards: yes

14.6. Special precautions for user: see section 7.1

Road transport (ADR):

Classification code:

Warning label:

Packing instruction:

Code of movement restriction through underpass: E

M6

9

P001



14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code: no data

SECTION 15: REGULATORY INFORMATION

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

- Regulation (EC) No 1907/2006 of the European Parliament and of the Council from 18.12.2006 concerning the Registration, Evaluation, Authorization and Restriction from Chemicals (REACH)

- Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006

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- Commission Regulation (EU) 2015/830 of 28 May 2015 amending Regulation (EC) No 1907/2006 of the European Parliament and the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH)
- Commission Regulation (EC) No 790/2009 of 10 August 2009 amending, for the purposes of its adaptation to technical and scientific progress, Regulation (EC) No 1272/2008 of the European Parliament and of the Council on classification, labelling and packaging of substances and mixtures
- Commission Regulation (EU) No 286/2011 of 10 March 2011 amending, for the purposes of its adaptation to technical and scientific progress, Regulation (EC) No 1272/2008 of the European Parliament and of the Council on classification, labelling and packaging of substances and mixtures
- Commission Regulation (EU) No 618/2012 of 10 July 2012 amending, for the purposes of its adaptation to technical and scientific progress, Regulation (EC) No 1272/2008 of the European Parliament and of the Council on classification, labelling and packaging of substances and mixtures
- Commission Regulation (EU) No 487/2013 of 8 May 2013 amending, for the purposes of its adaptation to technical and scientific progress, Regulation (EC) No 1272/2008 of the European Parliament and of the Council on classification, labelling and packaging of substances and mixtures
- Commission Regulation (EU) No 944/2013 of 2 October 2013 amending, for the purposes of its adaptation to technical and scientific progress, Regulation (EC) No 1272/2008 of the European Parliament and of the Council on classification, labelling and packaging of substances and mixtures
- Commission Regulation (EU) No 605/2014 of 5 June 2014 amending, for the purposes of introducing hazard and precautionary statements in the Croatian language and its adaptation to technical and scientific progress, Regulation (EC) No 1272/2008 of the European Parliament and of the Council on classification, labelling and packaging of substances and mixtures
- European agreement concerning international road transport of dangerous products (ADR)
Federal, State and Local regulations.

15.2. Chemical safety assessment

Chemical safety assessment was not made for the product

SECTION 16. OTHER INFORMATION

Explanation of symbols and phrases referring hazardous substances contained in product:

Flam. Liq. 3 Flammable liquids, Hazard Category 3
 Acute Tox. 3 (oral) Acute Toxicity (swallowing) Hazard Category 3
 Acute Tox. 4 (oral) Acute Toxicity (swallowing) Hazard Category 4
 Acute Tox. 3 (derm) Acute Toxicity (skin contact) Hazard Category 3
 Acute Tox. 4 (derm) Acute Toxicity (skin contact) Hazard Category 4
 Acute Tox. 3 (inh) Acute Toxicity (inhalation) Hazard Category 3
 Acute Tox. 3 (inh) Acute Toxicity (inhalation) Hazard Category 3
 Skin Corr. 1B Skin corrosion/irritation, Hazard Category 1B
 Skin Irrit. 2 Skin corrosion/irritation, Hazard Category 2
 Eye Dam. 1 Serious eye damage/eye irritation, Hazard Category 1
 Eye Irrit. 2 Serious eye damage/eye irritation, Hazard Category 2
 Skin Sens. 1 Skin Sensitizing, Hazard Category 1
 Repr. 2 Reproductive toxicity, Hazard Category 2
 STOT SE 2 Specific target organ toxicity – Single exposure, Hazard Category 2
 STOT SE 3 Specific target organ toxicity – Single exposure, Hazard Category 3
 STOT RE 2 Specific target organ toxicity – Repeated exposure, Hazard Category 2
 Asp Tox. 1 Aspiration hazard, Hazard Category 1
 Aquatic Acute 1 Hazardous to the aquatic environment – Acute, Hazard Category 1
 Aquatic Chronic 1 Hazardous to the aquatic environment – Chronic, Hazard Category 1
 Aquatic Chronic 2 Hazardous to the aquatic environment – Chronic, Hazard Category 2
 Aquatic Chronic 3 Hazardous to the aquatic environment – Chronic, Hazard Category 3

H226 Flammable liquid and vapour

H301 Toxic if swallowed

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H302 Harmful if swallowed
 H304 May be fatal if swallowed and enters airways
 H311 Toxic in contact with skin
 H312 Harmful in contact with skin
 H314 Causes severe skin burns and eye damage
 H315 Causes skin irritation
 H317 May cause an allergic skin reaction
 H318 Causes serious eye damage
 H319 Causes serious eye irritation
 H331 Toxic if inhaled
 H332 Harmful if inhaled
 H335 May cause respiratory irritation
 H336 May cause drowsiness or dizziness
 H361 Suspected of damaging fertility or the unborn child
 H371 May cause damage to organs
 H373 May cause damage to organs through prolonged or repeated exposure
 H400 Very toxic to aquatic life
 H410 Very toxic to aquatic life with long lasting effects
 H411 Toxic to aquatic life with long lasting effects
 H412 Harmful to aquatic life with long lasting effects

Explanation of abbreviations and acronyms used in the MSDS:

CAS – Chemical Abstracts Service

WE – the number assigned to chemicals in the European Inventory of Existing Commercial Chemical Substances or European List of Notified Chemical Substances, or in the list of chemicals listed in the publication of "No-longer polymers"

STEL – short term exposure limits maximum of a substance harmful to health in the workplace

LTEL – long term exposure limits maximum of a substance harmful to health in the workplace

PBT – persistence, bioaccumulation potential and toxicity

vPvB – very high durability and very bioaccumulative

UN number – identification number of the material (the number of UN, UN number)

ADR – European Agreement concerning the international carriage of dangerous goods by road

MSDS was prepared in accordance with Commission Regulation (EU) 2015/830 of 28 May 2015 amending Regulation (EC) No 1907/2006 of the European Parliament and the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH)

Classification of product was made based on physical-chemical properties and content of hazardous components, according to the Regulation (EC) No 1272/2008.

Training: persons, who work with this product, should be trained respecting to properties and way of use this product. Use appropriately according to producer data.

Source of data: this MSDS was prepared based on MSDS of ingredients, data of product, our knowledge and experience according to actual legislation.

ECHA European Chemicals Agency

Botanic, Cosmetic, Flavor and Fragrance Ingredient Information

Recommendation and restriction of use: Use according to label. Additional safety information available at producer.

Disclaimer: information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as a warranty or quality specification. End user is responsible for inappropriate use of information enclosed in MSDS or inappropriate use of product.

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SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1. Product identifier:

Trade name: **STREET LONDON**

1.2. Relevant identified uses of the substance or mixture and uses advised against:

1.2.1. Relevant identified uses

Fragrance composition, air refresher

1.2.2. Uses advised against

No data

1.3. Details of the supplier of the safety data sheet:

Tasotti

Address: ul. Sudecka 4, 62-800 Kalisz

Tel.: +48 62 7536354

Fax: +48 62 7536355

e-mail: info@tasotti.com.pl

Person responsible for MSDS: Sebastian Cichy, e-mail: info@tasotti.eu

1.4. Emergency telephone number:

+48 42 631 47 25 – National Poisons Information Centre, Łódź, Poland

SECTION 2: HAZARDS IDENTIFICATION

2.1. Classification of the substance or mixture:

According to the Regulation (WE) no 1272/2008

Skin Irrit. 2 – Skin corrosion/irritation, Hazard Category 2 with assigned phrase H stating the type of hazard:
 H315 Causes skin irritation

Eye Irrit. 2 – Serious eye damage/eye irritation, Hazard Category 2 with assigned phrase H stating the type of hazard:
 H319 Causes serious eye irritation

Skin Sens. 1 – Skin sensitisation, Hazard Category 1 with assigned phrase H stating the type of hazard:
 H317 May cause an allergic skin reaction

Aquatic Chronic 2 – Hazardous to the aquatic environment, CHRONIC, Hazard Category 2 with assigned phrase H stating the type of hazard:
 H411 Toxic to aquatic life with long lasting effects

Health hazard: skin sensitizing, irritating to skin and eyes

Environmental Hazards: product classified as hazardous to environment, toxic to aquatic life with long lasting effects

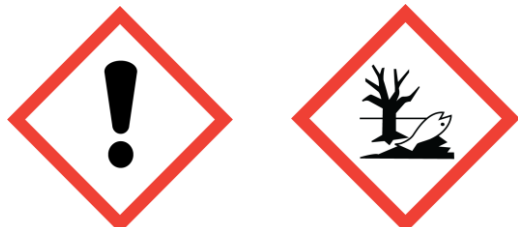
Physical/chemical hazards: product contains flammable components, vapours form flammable mixtures with air

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2.2. Label elements

According to the Regulation (WE) 1272/2008

Pictograms:



Signal Word: Warning

Hazard statements:

H315 Causes skin irritation
 H317 May cause an allergic skin reaction
 H319 Causes serious eye irritation
 H411 Toxic to aquatic life with long lasting effects

Precautionary Statement:

P102 Keep out of reach of children
 P264 Wash hands thoroughly after handling
 P273 Avoid release to the environment
 P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing
 P333 + P313 If skin irritation or rash occurs: Get medical advice/attention

Hazardous Ingredients: limonene, α -hexylcinnamaldehyde, 2-(4-tert-butylbenzyl)propionaldehyde, 1-(1,2,3,4,5,6,7,8-octahydro-2,3,8,8-tetramethyl-2-naphthyl)ethan-1-one, 4-(4-hydroxy-4-methylpentyl)-cyclohex-3-enecarbaldehyde

Allergens at content higher than 0,1 % w/w: hexyl salicylate, citronellol, citral, coumarin, 2,4-dimethylcyclohex-3-ene-1-carbaldehyde, pin-2(10)-ene, dodecanal

2.3. Other hazards:

The mixture doesn't meet the criteria for PBT or vPvB in accordance with Annex XIII of REACH Regulation.
 The mixture doesn't contain SVHC substances above 0,1 % w/w.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1. Substances

Not applicable

3.2. Mixtures

The product is a mixture. Content: solvents, fragrance composition

The classification of hazardous substances contained in the product is given in Table 3.1 of Annex VI to the Regulation of the European Parliament and Council Regulation (EC) No 1272/2008 including it's amends, REACH data, the manufacturer and available literature data.



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No CAS	No WE	Index number	REACH registration number	Chemical name	Quantity	Hazard category	H phrases
34590-94-8	252-104-2	not assigned	01-2119450011-60-xxxx	(2-metoxymetyloetoxy)-propanol*	< 70 % w/w	-	-
138-86-3	205-341-0	601-029-00-7	01-2119529223-47-xxxx	dipentene / limonene	< 2,5 % w/w	Flam. Liq. 3, Skin Irrit. 2, Skin Sens. 1B, Asp. Tox. 1, Aquatic Acute 1, Aquatic Chronic 1	H226, 304, 315, 317, 400, 410
101-86-0	202-983-3	not assigned	01-2119533092-50-xxxx	α -hexylcinnamaldehyde	< 2,5 % w/w	Skin Sens. 1, Aquatic Acute 1, Aquatic Chronic 2	H317, 400, 411
78-70-6	201-134-4	not assigned	01-2119474016-42-xxxx	linalool	< 2,5 % w/w	Skin Irrit. 2, Eye Irrit. 2	H315, 319
80-54-6	201-289-8	not assigned	01-2119485965-18-xxxx	2-(4-tert-butylbenzyl)propionaldehyde	< 2,5 % w/w	Acute Tox. 4 (oral), Skin Irrit. 2, Skin Sens. 1B, Repr. 2, Aquatic Chronic 2	H302, 315, 317, 361f, 411
115-95-7	204-116-4	not assigned	01-2119454789-19-xxxx	linalyl acetate	< 2,5 % w/w	Skin Irrit. 2, Eye Irrit. 2	H315, 319
54464-57-2	259-174-3	not assigned	01-2119489989-04-xxxx	1-(1,2,3,4,5,6,7,8-octahydro-2,3,8,8-tetramethyl-2-naphthyl)ethan-1-one	< 2,5 % w/w	Skin Irrit. 2, Skin Sens. 1B, Aquatic Chronic 1	H315, 317, 410
1222-05-5	214-946-9	603-212-00-7	01-2119488227-29-xxxx	1,3,4,6,7,8-hexahydro-4,6,6,7,8,8-hexamethyl-lindeno[5,6-c]pyran / galaxolid	< 2,5 % w/w	Aquatic Acute 1, Aquatic Chronic 1	H400, 410
63500-71-0	405-040-6	603-101-00-3	no data	A mixture of: cis-tetrahydro-2-isobutyl-4-methylpyran-4-ol; trans-tetrahydro-2-isobutyl-4-methylpyran-4-ol	< 2,5 % w/w	Eye Irrit. 2	H319
28219-61-6	248-908-8	not assigned	01-2119529224-45-xxxx	2-ethyl-4-(2,2,3-trimethyl-3-cyclopenten-1-yl)-2-buten-1-ol	< 2,5 % w/w	Eye Irrit. 2, Aquatic Acute 1, Aquatic Chronic 1	H319, 400, 410
31906-04-4	250-863-4	not assigned	no data	4-(4-hydroxy-4-methylpentyl)cyclohex-3-enecarbaldehyde	< 2,5 % w/w	Skin Sens.1, Aquatic Chronic 3	H317, 412
6259-76-3	228-408-6	not assigned	01-2119638275-36-xxxx	hexyl salicylate	< 0,5 % w/w	Skin Irrit. 2, Skin Sens. 1, Aquatic Chronic 1	H315, 317, 410
106-22-9	203-375-0	not assigned	01-2119453995-23-xxxx	citronellol	< 0,5 % w/w	Skin Irrit. 2, Eye Irrit. 2, Skin Sens. 1B	H315, 317, 319
5392-40-5	226-394-6	605-019-00-3	01-2119462829-23-xxxx	cytral*	< 0,5 % w/w	Skin Irrit. 2, Eye Irrit. 2, Skin Sens. 1B	H315, 317, 319
91-64-5	202-086-7	not assigned	01-2119943756-26-xxxx	coumarin	< 0,5 % w/w	Acute Tox. 3 (oral), Acute Tox. 3 (derm), Acute Tox. 3 (inh), Skin Sens. 1B, Aquatic Chronic 2	H301, 311, 331, 317, 411
68039-49-6	268-264-1	not assigned	no data	2,4-dimethylcyclohex-3-ene-1-carbaldehyde	< 0,5 % w/w	Skin Irrit. 2, Eye Irrit. 2, Skin Sens. 1, Aquatic Chronic 3	H315, 317, 319, 412
127-91-3	204-872-5	not assigned	01-2119519230-54-xxxx	pin-2(10)-ene	< 0,5 % w/w	Flam. Liq. 3, Skin Irrit. 2, Skin Sens.1B, Asp. Tox. 1, Aquatic Acute 1, Aquatic Chronic 1	H226, 304, 315, 317, 400, 410
89-83-8	201-944-8	604-032-00-1	01-2119511177-46-xxxx	thymol	< 0,5 % w/w	Acute Tox. 4 (oral), Skin Corr. 1B, Aquatic Chronic 2	H302, 314, 411

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112-54-9	203-983-6	not assigned	01-2119969441-33-xxxx	dodecanal	< 0,5 % w/w	Skin Irrit. 2, Eye Irrit. 2, Skin Sens. 1	H315, 317, 319
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M-factor for environment hazardous substance (CAS no 138138-86-3, 1222-05-5, 54464-57-2, 28219-61-6, 6259-76-3, 127-91-3)

Acute hazard: M = 1

Chronic hazard: M = 1

* Substance for which there are Community workplace exposure limits

For the wording of the listed H phrases and hazard category refer to section 16.

SECTION 4: FIRST AID MEASURES

4.1. Description of first aid measures

General recommendations

In the event of health problems, immediately contact doctor. Show MSDS of product.

Never give anything by mouth to an unconscious person.

Protection of first aid responders

Do not take any action that would create a risk to the rescuer unless suitable training.

Contamination of the skin: Remove contaminated clothing. Contaminated areas of the skin wash thoroughly with water with soap. In the case of persistent irritation consult a doctor.

Contamination of the eye: Flush contaminated eyes with wide-open eyelids a continuous stream of water for about 15 minutes. Remove contact lenses, if present and easy to do. In the case of persistent irritation consult an ophthalmologist.

Inhalation: Remove victim from exposure, provide fresh air. Place victim in a reclining position. If breathing is difficult, give oxygen, in the absence of breath use artificial respiration. Seek medical advice immediately.

Ingestion: Rinse mouth thoroughly with water. Do not induce vomiting. Give to drink a glass of water. Contact with doctor immediately and show product label.

4.2. Most important symptoms and effects, both acute and delayed

Acute symptoms – product cause irritation of skin and eyes

Delayed symptoms – prolonged or repeated contact with product may cause allergic skin reaction

Effects of exposure – no data

4.3. Indication of any immediate medical attention and special treatment needed

Note to Physician: No specific antidote, treat symptomatically.

SECTION 5: FIREFIGHTING MEASURES

5.1. Extinguishing media

Suitable extinguishing agents: CO₂, powders and foam alcohol resistant, water spray

Small fire extinguished with carbon dioxide (CO₂) or powder (ABC or BC), a large fire - use foam or water currents eventually dispersed. Precipitated mixture of fumes by dispersed water jets.

Extinguishing media which must not be used for safety reasons: a strong jet of water – the risk of fire spreading and environment contamination

5.2. Special hazards arising from the substance or mixture

The combustion of the product may produce carbon oxides and other toxic gases. Avoid inhalation of combustion products, may pose a threat to health.

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5.3. Advice for fire-fighters: strictly apply the breathing apparatus and protective clothing for fire fighting or during clean-up work immediately after a fire in an enclosed or poorly ventilated areas.

General: inform about the fire, call the appropriate emergency services. Remove from the endangered area unauthorized persons, not involved in extinguishing the fire, order evacuation if necessary.

Additional notes: vapours of product form flammable mixtures with air. Packaging which are not covered by the fire, exposed to fire or high temperature should be cooled by water from a safe distance (risk of explosion), and if possible removed from the hazardous area. Fire residues and contaminated waters dispose in according to applicable regulations. Do not introduce contaminated waters into drains.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

Avoid direct contact with releasing product. Avoid contact with skin and eyes. Avoid breathing vapours. Use personal protective equipment, especially respiratory protection in case of vapour/fumes/aerosols of product. Inform about the accident, call the appropriate emergency services (e.g. Fire Brigade, Police). Remove from the hazardous area all persons not taking part in the emergency, order evacuation if necessary. Remove sources of ignition, announce prohibition of smoking and using sparking tools. Provide adequate ventilation.

6.2. Environmental precautions

Do not allow to enter drains, groundwater, soil and open water courses. Spilled product protect against spreading using dams or barriers. In case of water contamination inform local authorities.

6.3. Methods and material for containment and cleaning up

In case of container leakage, spillage of the product, protect the source of leak, pour the product into an empty container or place damaged container in an emergency one. Remove all possible sources of ignition in the zone of danger. Small amounts of spilled product soak up with non-flammable, absorbent material (sand, diatomite, universal binders, etc.) gather in closed container for disposal and utilized. Perform clean up work with adequate ventilation. Contaminated surface rinse with water with detergent.

6.4. Reference to other sections

Personal protective equipment – section 8

Waste disposal – section 13

SECTION 7: HANDLING AND STORAGE

7.1. Precautions for safe handling

Avoid contact with liquid, avoid vapour inhalation. Ensure adequate ventilation /exhaust in the workplace, prevent the formation of harmful concentrations of vapour in the air, work in well ventilated areas. Observe good personal hygiene and wear protective clothing in accordance with information set out in section 8.

Special measures for protection against fire and explosion: Prevent formation of flammable /explosive concentrations of vapour in the air, eliminate sources of ignition - don't use open flames, don't smoke.

Industrial hygiene

- ensure good ventilation (overall and local exhausted ventilation),
- ensure place for eyes and skin rinsing,
- wash hands with soap and water before eating, smoking and after work,
- use general caution while working with chemical substances.

7.2. Conditions for safe storage, including any incompatibilities

Store only in properly labelled, sealed containers in a well ventilated warehouse.

Protect against heat, contact with potential sources of ignition, direct sunlight.

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At the warehouse not smoke, eat, use open flame and sparking tools.

7.3. Specific end use(s)

Fragrance composition

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control parameters

Occupational Exposure Limit Value (Poland):

Hazardous Ingredients	No CAS	LTET, mg/m ³	STEL, mg/m ³
(2-metoxymetyloetoxy)propanol	34590-94-8	240	480
Citral	5392-40-5	27	54

8.2. Exposure controls

Technical exposure controls:

Use engineering controls to reduce air contamination to permissible exposure level.

Explosion-proof general and local exhaust ventilation.

Personal protection:

8.2.1. Professional users (production, transport, storage):

a) Respiratory protection – is not necessary under normal conditions with sufficient ventilation, required during exposure to high concentrations of vapours. Wear mask or respirator completed with the filter type A

b) Hand protection – required protective gloves in case of prolonged or frequently repeated exposure to the product. Wear protective gloves made of: butyl rubber, neoprene, nitrile rubber, polyvinylchloride, thickness min. 0,4 – 0,7mm. The Breakthrough Time > 480 min. Material of gloves must be resistant to the product. As the product is a mixture of several substances, the resistance of material of gloves can not be calculated in advance and therefore has to be checked before use. From the manufacturer's advice should be obtained information about the time of the penetration of substances and such time must be respected. The Breakthrough Time indicated by the manufacturer must exceed the period during which the product is being used. It is recommended to change gloves and replace them immediately if you notice any signs of wear, damage (rupture, perforation) or changes in appearance (color, flexibility, shape).

c) Eye protection – required protective glasses or full face protection

d) Skin protection – recommended protective clothing

8.2.2. Consumer user (use of handling packaging):

There aren't required special protection, it's recommended to wash hands after contact with product before eating or smoking

Environmental exposure controls:

Do not allow to enter large amounts of product into ground water, sewage, waste water or soil.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

Form:	liquid
Odour:	characteristic
Odour threshold:	no data
pH:	no data
Melting point/freezing point:	no data
Initial boiling point and boiling range:	no data
Flash point:	> 60°C
Evaporation rate:	no data
Flammability:	product contains flammable components, sustain combustibility
Upper/lower flammability or explosive limits:	no data



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Vapour pressure: no data
Vapour density: no data
Density: no data
Solubility in water: no data
Solubility in other solvents: no data
Partition coefficient: n-octanol/water: no data
Auto-ignition temperature: no data
Decomposition temperature: no data
Viscosity: no data
Explosive properties: no data
Oxidising properties: no data

9.2. Other information no data

SECTION 10: STABILITY AND REACTIVITY

10.1. Reactivity

No data

10.2. Chemical stability

Stable under normal conditions (see Section 7 - storage conditions)

10.3. Possibility of hazardous reactions

No data

10.4 Conditions to avoid

Open flame, other ignition sources.

10.5. Incompatible materials

Strong oxidizing agents

10.6 Hazardous decomposition products

No hazardous decomposition products if stored and handled as prescribed/indicated.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects:

Acute toxicity:

Acute Oral Toxicity: No data available for product

Acute Dermal Toxicity: No data available for product

Acute Inhalation Toxicity: No data available for product

ATE value (estimated) after swallowing > 2000 mg/kg – product isn't classified as acute toxicity (swallowing) hazardous acc. to Regulation (EC) No 1272/2008

ATE value (estimated) after skin contact > 2000 mg/kg – product isn't classified as acute toxicity (skin contact) hazardous acc. to Regulation (EC) No 1272/2008

ATE value (estimated) after inhalation > 20 mg/dm³/4h (vapours) – product isn't classified as acute toxicity (inhaled) hazardous acc. to Regulation (EC) No 1272/2008

Skin corrosion/irritation: product classified as irritant (hazard category 2)

Serious eye damage/irritation: product classified as irritant (hazard category 2)

Respiratory or skin sensitisation: product classified as skin sensitizing. It contains allergens: limonene, α -hexylcinnamaldehyde, 2-(4-tert-butylbenzyl)propionaldehyde, 1-(1,2,3,4,5,6,7,8-octahydro-2,3,8,8-tetramethyl-2-naphthyl)ethan-1-one, citronellol, coumarin, citral, 4-(4-hydroxy-4-methylpentyl)cyclohex-3-enecarbaldehyde, hexyl salicylate, 2,4-dimethylcyclohex-3-ene-1-carbaldehyde, pin-2(10)-ene, dodecanal

Germ cell mutagenicity: hazardous ingredients of the product aren't mentioned on the list of mutagenic substances

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Carcinogenicity: hazardous ingredients of the product aren't mentioned on the list of carcinogenic substances.

Reproductive toxicity: product contains hazardous ingredient (2-(4-tert-butylbenzyl)propionaldehyde) mentioned on the list of reproductive toxicity substances at content lower then classification level (< 3 % w/w)

STOT-single exposure: data not significant for classification

STOT-repeated exposure: data not significant for classification

Aspiration hazard: data not significant for classification

SECTION 12: ECOLOGICAL INFORMATION

12.1. Toxicity: no data for product

12.2. Persistence and degradability: no data for product

12.3. Bioaccumulative potential: no data for product

12.4. Mobility in soil: no data for product

12.5. Results of PBT and vPvB assessment: ingredients of product don't meet the criteria for PBT or vPvB in accordance with Annex XIII of REACH Regulation.

12.6. Other adverse effects:

Product is classified as toxic to the aquatic environment, may cause long-term adverse effects in the aquatic environment. In trade form product poses high risk to the environment.

Take all care that the product has not penetrated into the soil, drinking water sources, water tanks etc.

SECTION 13: DISPOSAL CONSIDERATIONS

13.1. Waste treatment methods:

Dispose of waste in accordance with all Federal, State and Local regulations.

Waste of product: communicate with the manufacturer of the product on the possibility of processing waste. If it's not possible, deliver it to utilization in plants permitted to waste collection, transport, waste recovery and disposal. Do not empty into drains. Recovery or disposal of waste product should be made in accordance with applicable regulations.

Disposing of the packaging: it is prohibited to burn them on the ground. Act like with waste of product.

SECTION 14: TRANSPORT INFORMATION

14.1. UN number: 3082

14.2. UN proper shipping name: Environmentally hazardous substances, liquid N.O.S. (limonene)

14.3. Transport hazard class: 9

14.4. Packing group: III

14.5. Environmental hazards: yes

14.6. Special precautions for user: see section 7.1

Road transport (ADR):

Classification code:

M6

Warning label:

9

Packing instruction:

P001

Code of movement restriction through underpass: E

14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code: no data



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SECTION 15: REGULATORY INFORMATION

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

- Regulation (EC) No 1907/2006 of the European Parliament and of the Council from 18.12.2006 concerning the Registration, Evaluation, Authorization and Restriction from Chemicals (REACH)
- Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006
- Commission Regulation (EU) 2015/830 of 28 May 2015 amending Regulation (EC) No 1907/2006 of the European Parliament and the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH)
- Commission Regulation (EC) No 790/2009 of 10 August 2009 amending, for the purposes of its adaptation to technical and scientific progress, Regulation (EC) No 1272/2008 of the European Parliament and of the Council on classification, labelling and packaging of substances and mixtures
- Commission Regulation (EU) No 286/2011 of 10 March 2011 amending, for the purposes of its adaptation to technical and scientific progress, Regulation (EC) No 1272/2008 of the European Parliament and of the Council on classification, labelling and packaging of substances and mixtures
- Commission Regulation (EU) No 618/2012 of 10 July 2012 amending, for the purposes of its adaptation to technical and scientific progress, Regulation (EC) No 1272/2008 of the European Parliament and of the Council on classification, labelling and packaging of substances and mixtures
- Commission Regulation (EU) No 487/2013 of 8 May 2013 amending, for the purposes of its adaptation to technical and scientific progress, Regulation (EC) No 1272/2008 of the European Parliament and of the Council on classification, labelling and packaging of substances and mixtures
- Commission Regulation (EU) No 944/2013 of 2 October 2013 amending, for the purposes of its adaptation to technical and scientific progress, Regulation (EC) No 1272/2008 of the European Parliament and of the Council on classification, labelling and packaging of substances and mixtures
- Commission Regulation (EU) No 605/2014 of 5 June 2014 amending, for the purposes of introducing hazard and precautionary statements in the Croatian language and its adaptation to technical and scientific progress, Regulation (EC) No 1272/2008 of the European Parliament and of the Council on classification, labelling and packaging of substances and mixtures
- European agreement concerning international road transport of dangerous products (ADR)
Federal, State and Local regulations.


15.2. Chemical safety assessment

Chemical safety assessment was not made for the product

SECTION 16. OTHER INFORMATION

Explanation of symbols and phrases referring hazardous substances contained in product:

Flam. Liq. 3 Flammable liquids, Hazard Category 3
 Acute Tox. 3 (oral) Acute Toxicity (swallowing) Hazard Category 3
 Acute Tox. 4 (oral) Acute Toxicity (swallowing) Hazard Category 4
 Acute Tox. 3 (derm) Acute Toxicity (skin contact) Hazard Category 3
 Acute Tox. 4 (derm) Acute Toxicity (skin contact) Hazard Category 4
 Acute Tox. 3 (inh) Acute Toxicity (inhalation) Hazard Category 3
 Acute Tox. 3 (inh) Acute Toxicity (inhalation) Hazard Category 3
 Skin Corr. 1B Skin corrosion/irritation, Hazard Category 1B
 Skin Irrit. 2 Skin corrosion/irritation, Hazard Category 2
 Eye Dam. 1 Serious eye damage/eye irritation, Hazard Category 1
 Eye Irrit. 2 Serious eye damage/eye irritation, Hazard Category 2
 Skin Sens. 1 Skin Sensitizing, Hazard Category 1
 Repr. 2 Reproductive toxicity, Hazard Category 2
 STOT SE 2 Specific target organ toxicity – Single exposure, Hazard Category 2
 STOT SE 3 Specific target organ toxicity – Single exposure, Hazard Category 3
 STOT RE 2 Specific target organ toxicity – Repeated exposure, Hazard Category 2

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Asp Tox. 1 Aspiration hazard, Hazard Category 1

Aquatic Acute 1 Hazardous to the aquatic environment – Acute, Hazard Category 1

Aquatic Chronic 1 Hazardous to the aquatic environment – Chronic, Hazard Category 1

Aquatic Chronic 2 Hazardous to the aquatic environment – Chronic, Hazard Category 2

Aquatic Chronic 3 Hazardous to the aquatic environment – Chronic, Hazard Category 3

H226 Flammable liquid and vapour

H301 Toxic if swallowed

H302 Harmful if swallowed

H304 May be fatal if swallowed and enters airways

H311 Toxic in contact with skin

H312 Harmful in contact with skin

H314 Causes severe skin burns and eye damage

H315 Causes skin irritation

H317 May cause an allergic skin reaction

H318 Causes serious eye damage

H319 Causes serious eye irritation

H331 Toxic if inhaled

H332 Harmful if inhaled

H335 May cause respiratory irritation

H336 May cause drowsiness or dizziness

H361 Suspected of damaging fertility or the unborn child

H371 May cause damage to organs

H373 May cause damage to organs through prolonged or repeated exposure

H400 Very toxic to aquatic life

H410 Very toxic to aquatic life with long lasting effects

H411 Toxic to aquatic life with long lasting effects

H412 Harmful to aquatic life with long lasting effects

Explanation of abbreviations and acronyms used in the MSDS:

CAS – Chemical Abstracts Service

WE – the number assigned to chemicals in the European Inventory of Existing Commercial Chemical Substances or European List of Notified Chemical Substances, or in the list of chemicals listed in the publication of "No-longer polymers"

STEL – short term exposure limits maximum of a substance harmful to health in the workplace

LTEL – long term exposure limits maximum of a substance harmful to health in the workplace

PBT – persistence, bioaccumulation potential and toxicity

vPvB – very high durability and very bioaccumulative

UN number – identification number of the material (the number of UN, UN number)

ADR – European Agreement concerning the international carriage of dangerous goods by road

MSDS was prepared in accordance with Commission Regulation (EU) 2015/830 of 28 May 2015 amending Regulation (EC) No 1907/2006 of the European Parliament and the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH)

Classification of product was made based on physical-chemical properties and content of hazardous components, according to the Regulation (EC) No 1272/2008.

Training: persons, who work with this product, should be trained respecting to properties and way of use this product. Use appropriately according to producer data.

Source of data: this MSDS was prepared based on MSDS of ingredients, data of product, our knowledge and experience according to actual legislation.

ECHA European Chemicals Agency

Botanic, Cosmetic, Flavor and Fragrance Ingredient Information

Recommendation and restriction of use: Use according to label. Additional safety information available at

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producer.

Disclaimer: information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as a warranty or quality specification. End user is responsible for inappropriate use of information enclosed in MSDS or inappropriate use of product.

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SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1. Product identifier:

Trade name: **STREET MILANO**

1.2. Relevant identified uses of the substance or mixture and uses advised against:

1.2.1. Relevant identified uses

Fragrance composition, air refresher

1.2.2. Uses advised against

No data

1.3. Details of the supplier of the safety data sheet:

Tasotti

Address: ul. Sudecka 4, 62-800 Kalisz

Tel.: +48 62 7536354

Fax: +48 62 7536355

e-mail: info@tasotti.com.pl

Person responsible for MSDS: Sebastian Cichy, e-mail: info@tasotti.eu

1.4. Emergency telephone number:

+48 42 631 47 25 – National Poisons Information Centre, Łódź, Poland

SECTION 2: HAZARDS IDENTIFICATION

2.1. Classification of the substance or mixture:

According to the Regulation (WE) no 1272/2008

Skin Irrit. 2 – Skin corrosion/irritation, Hazard Category 2 with assigned phrase H stating the type of hazard:
 H315 Causes skin irritation

Skin Sens. 1 – Skin sensitisation, Hazard Category 1 with assigned phrase H stating the type of hazard:
 H317 May cause an allergic skin reaction

Aquatic Chronic 2 – Hazardous to the aquatic environment, CHRONIC, Hazard Category 2 with assigned phrase H stating the type of hazard:
 H411 Toxic to aquatic life with long lasting effects

Health hazard: skin sensitizing, irritating to skin and potentially irritating to eyes

Environmental Hazards: product classified as hazardous to environment, toxic to aquatic life with long lasting effects

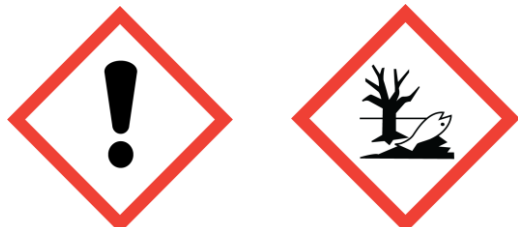
Physical/chemical hazards: product contains flammable components, vapours form flammable mixtures with air

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2.2. Label elements

According to the Regulation (WE) 1272/2008

Pictograms:



Signal Word: Warning

Hazard statements:

H315 Causes skin irritation

H317 May cause an allergic skin reaction

H411 Toxic to aquatic life with long lasting effects

Precautionary Statement:

P102 Keep out of reach of children

P264 Wash hands thoroughly after handling

P273 Avoid release to the environment

P333 + P313 If skin irritation or rash occurs: Get medical advice/attention

Hazardous Ingredients: 2-(4-tert-butylbenzyl)propionaldehyde, 4-(4-hydroxy-4-methylpentyl)cyclohex-3-enecarbaldehyde, coumarin, 4-tert-butylcyclohexyl acetate

Allergens at content higher then 0,1 % w/w: 3-methyl-4-(2,6,6-trimethyl-2-cyclohexen-1-yl)-3-buten-2-one, 2-ethyl-4-(2,2,3-trimethyl-3-cyclopenten-1-yl)-2-buten-1-ol, eugenol

2.3. Other hazards:

The mixture doesn't meet the criteria for PBT or vPvB in accordance with Annex XIII of REACH Regulation.

The mixture doesn't contain SVHC substances above 0,1 % w/w.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1. Substances

Not applicable

3.2. Mixtures

The product is a mixture. Content: solvents, fragrance composition

The classification of hazardous substances contained in the product is given in Table 3.1 of Annex VI to the Regulation of the European Parliament and Council Regulation (EC) No 1272/2008 including it's amends, REACH data, the manufacturer and available literature data.

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No CAS	No WE	Index number	REACH registration number	Chemical name	Quantity	Hazard category	H phrases
34590-94-8	252-104-2	not assigned	01-2119450011-60-xxxx	(2-metoxymetyloetoxy)-propanol*	< 60 % w/w	-	-
84-66-2	201-550-6	not assigned	01-2119486682-27-xxxx	diethyl phthalate*	< 15 % w/w	-	
1222-05-5	214-946-9	603-212-00-7	01-2119488227-29-xxxx	1,3,4,6,7,8-hexahydro-4,6,6,7,8,8-hexamethylindeno[5,6-c]pyran / galaxolide	< 15 % w/w	Aquatic Acute 1, Aquatic Chronic 1	H400, 410
32388-55-9	251-020-3	not assigned	01-2119969651-28-xxxx	[3R-(3α,3aβ,7β,8α)]-1-(2,3,4,7,8,8a-hexahydro-3,6,8,8-tetramethyl-1H-3a,7-methanoazulen-5-yl)ethan-1-one	< 5 % w/w	Skin Sens. 1, Aquatic Acute 1, Aquatic Chronic 1	H317, 400, 410
80-54-6	201-289-8	not assigned	01-2119485965-18-xxxx	2-(4-tert-butylbenzyl)propionaldehyde	< 2,5 % w/w	Acute Tox. 4 (oral), Skin Irrit. 2, Skin Sens. 1B, Repr. 2, Aquatic Chronic 2	H302, 315, 317, 361f, 411
18479-58-8	242-362-4	not assigned	01-2119457274-37-xxxx	2,6-dimethyloct-7-en-2-ol	< 2,5 % w/w	Skin Irrit. 2, Eye Irrit. 2	H315, 319
31906-04-4	250-863-4	not assigned	no data	4-(4-hydroxy-4-methylpentyl)cyclohex-3-enecarbaldehyde	< 2,5 % w/w	Skin Sens.1, Aquatic Chronic 3	H317, 412
91-64-5	202-086-7	not assigned	01-2119943756-26-xxxx	coumarin	< 2,5 % w/w	Acute Tox. 3 (oral), Acute Tox. 3 (derm), Acute Tox. 3 (inh), Skin Sens. 1B, Aquatic Chronic 2	H301, 311, 331, 317, 411
32210-23-4	250-954-9	not assigned	01-2119976286-24-xxxx	4-tert-butylcyclohexyl acetate	< 2,5 % w/w	Skin Sens. 1B	H317
78-70-6	201-134-4	not assigned	01-2119474016-42-xxxx	linalool	< 2,5 % w/w	Skin Irrit. 2, Eye Irrit. 2	H315, 319
115-95-7	204-116-4	not assigned	01-2119454789-19-xxxx	linalyl acetate	< 2,5 % w/w	Skin Irrit. 2, Eye Irrit. 2	H315, 319
127-51-5	204-846-3	not assigned	no data	3-methyl-4-(2,6,6-trimethyl-2-cyclohexen-1-yl)-3-buten-2-one	< 0,5 % w/w	Skin Irrit. 2, Eye Irrit. 2, Skin Sens. 1B, Aquatic Chronic 2	H315, 317, 319, 411
28219-61-6	248-908-8	not assigned	01-2119529224-45-xxxx	2-ethyl-4-(2,2,3-trimethyl-3-cyclopenten-1-yl)-2-buten-1-ol	< 0,5 % w/w	Eye Irrit. 2, Aquatic Acute 1, Aquatic Chronic 1	H319, 400, 410
97-53-0	202-589-1	not assigned	01-2119971802-33-xxxx	eugenol	< 0,5 % w/w	Eye Irrit. 2, Skin Sens. 1B	H317, 319

M-factor for environment hazardous substance (CAS no 1222-05-5, 32388-55-9, 28219-61-6))

Acute hazard: M = 1

Chronic hazard: M = 1

* Substance for which there are Community workplace exposure limits

For the wording of the listed H phrases and hazard category refer to section 16.

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SECTION 4: FIRST AID MEASURES

4.1. Description of first aid measures

General recommendations

In the event of health problems, immediately contact doctor. Show MSDS of product.

Never give anything by mouth to an unconscious person.

Protection of first aid responders

Do not take any action that would create a risk to the rescuer unless suitable training.

Contamination of the skin: Remove contaminated clothing. Contaminated areas of the skin wash thoroughly with water with soap. In the case of persistent irritation consult a doctor.

Contamination of the eye: Flush contaminated eyes with wide-open eyelids a continuous stream of water for about 15 minutes. Remove contact lenses, if present and easy to do. In the case of persistent irritation consult an ophthalmologist.

Inhalation: Remove victim from exposure, provide fresh air. Place victim in a reclining position. If breathing is difficult, give oxygen, in the absence of breath use artificial respiration. Seek medical advice immediately.

Ingestion: Rinse mouth thoroughly with water. Do not induce vomiting. Give to drink a glass of water. Contact with doctor immediately and show product label.

4.2. Most important symptoms and effects, both acute and delayed

Acute symptoms – product cause irritation of skin and eyes

Delayed symptoms – prolonged or repeated contact with product may cause allergic skin reaction

Effects of exposure – no data

4.3. Indication of any immediate medical attention and special treatment needed

Note to Physician: No specific antidote, treat symptomatically.

SECTION 5: FIREFIGHTING MEASURES

5.1. Extinguishing media

Suitable extinguishing agents: CO₂, powders and foam alcohol resistant, water spray

Small fire extinguished with carbon dioxide (CO₂) or powder (ABC or BC), a large fire - use foam or water currents eventually dispersed. Precipitated mixture of fumes by dispersed water jets.

Extinguishing media which must not be used for safety reasons: a strong jet of water – the risk of fire spreading and environment contamination

5.2. Special hazards arising from the substance or mixture

The combustion of the product may produce carbon oxides and other toxic gases. Avoid inhalation of combustion products, may pose a threat to health.

5.3. Advice for fire-fighters: strictly apply the breathing apparatus and protective clothing for fire fighting or during clean-up work immediately after a fire in an enclosed or poorly ventilated areas.

General: inform about the fire, call the appropriate emergency services. Remove from the endangered area unauthorized persons, not involved in extinguishing the fire, order evacuation if necessary.

Additional notes: vapours of product form flammable mixtures with air. Packaging which are not covered by the fire, exposed to fire or high temperature should be cooled by water from a safe distance (risk of explosion), and if possible removed from the hazardous area. Fire residues and contaminated waters dispose in according to applicable regulations. Do not introduce contaminated waters into drains.

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SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

Avoid direct contact with releasing product. Avoid contact with skin and eyes. Avoid breathing vapours. Use personal protective equipment, especially respiratory protection in case of vapour/fumes/aerosols of product. Inform about the accident, call the appropriate emergency services (e.g. Fire Brigade, Police). Remove from the hazardous area all persons not taking part in the emergency, order evacuation if necessary. Remove sources of ignition, announce prohibition of smoking and using sparking tools. Provide adequate ventilation.

6.2. Environmental precautions

Do not allow to enter drains, groundwater, soil and open water courses. Spilled product protect against spreading using dams or barriers. In case of water contamination inform local authorities.

6.3. Methods and material for containment and cleaning up

In case of container leakage, spillage of the product, protect the source of leak, pour the product into an empty container or place damaged container in an emergency one. Remove all possible sources of ignition in the zone of danger. Small amounts of spilled product soak up with non-flammable, absorbent material (sand, diatomite, universal binders, etc.) gather in closed container for disposal and utilized. Perform clean up work with adequate ventilation. Contaminated surface rinse with water with detergent.

6.4. Reference to other sections

Personal protective equipment – section 8

Waste disposal – section 13

SECTION 7: HANDLING AND STORAGE

7.1. Precautions for safe handling

Avoid contact with liquid, avoid vapour inhalation. Ensure adequate ventilation /exhaust in the workplace, prevent the formation of harmful concentrations of vapour in the air, work in well ventilated areas. Observe good personal hygiene and wear protective clothing in accordance with information set out in section 8.

Special measures for protection against fire and explosion: Prevent formation of flammable /explosive concentrations of vapour in the air, eliminate sources of ignition - don't use open flames, don't smoke.

Industrial hygiene

- ensure good ventilation (overall and local exhausted ventilation),
- ensure place for eyes and skin rinsing,
- wash hands with soap and water before eating, smoking and after work,
- use general caution while working with chemical substances.

7.2. Conditions for safe storage, including any incompatibilities

Store only in properly labelled, sealed containers in a well ventilated warehouse.

Protect against heat, contact with potential sources of ignition, direct sunlight.

At the warehouse not smoke, eat, use open flame and sparking tools.

7.3. Specific end use(s)

Fragrance composition

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SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control parameters

Occupational Exposure Limit Value (Poland):

Hazardous Ingredients	No CAS	LTET, mg/m ³	STEL, mg/m ³
(2-metoxymetyloetox)propanol	34590-94-8	240	480
diethyl phthalate	84-66-2	5	15

8.2. Exposure controls

Technical exposure controls:

Use engineering controls to reduce air contamination to permissible exposure level.
 Explosion-proof general and local exhaust ventilation.

Personal protection:

8.2.1. Professional users (production, transport, storage):

a) Respiratory protection – is not necessary under normal conditions with sufficient ventilation, required during exposure to high concentrations of vapours. Wear mask or respirator completed with the filter type A

b) Hand protection – required protective gloves in case of prolonged or frequently repeated exposure to the product. Wear protective gloves made of: butyl rubber, neoprene, nitrile rubber, polyvinylchloride, thickness min. 0,4 – 0,7mm. The Breakthrough Time > 480 min. Material of gloves must be resistant to the product. As the product is a mixture of several substances, the resistance of material of gloves can not be calculated in advance and therefore has to be checked before use. From the manufacturer's advice should be obtained information about the time of the penetration of substances and such time must be respected. The Breakthrough Time indicated by the manufacturer must exceed the period during which the product is being used. It is recommended to change gloves and replace them immediately if you notice any signs of wear, damage (rupture, perforation) or changes in appearance (color, flexibility, shape).

c) Eye protection – required protective glasses or full face protection

d) Skin protection – recommended protective clothing

8.2.2. Consumer user (use of handling packaging):

There aren't required special protection, it's recommended to wash hands after contact with product before eating or smoking

Environmental exposure controls:

Do not allow to enter large amounts of product into ground water, sewage, waste water or soil.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

Form:	liquid
Odour:	characteristic
Odour threshold:	no data
pH:	no data
Melting point/freezing point:	no data
Initial boiling point and boiling range:	no data
Flash point:	> 60°C
Evaporation rate:	no data
Flammability:	product contains flammable components, sustain combustibility
Upper/lower flammability or explosive limits:	no data
Vapour pressure:	no data
Vapour density:	no data
Density:	no data
Solubility in water:	no data
Solubility in other solvents:	no data

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Partition coefficient: n-octanol/water:	no data
Auto-ignition temperature:	no data
Decomposition temperature:	no data
Viscosity:	no data
Explosive properties:	no data
Oxidising properties:	no data
9.2. Other information	no data

SECTION 10: STABILITY AND REACTIVITY

10.1. Reactivity

No data

10.2. Chemical stability

Stable under normal conditions (see Section 7 - storage conditions)

10.3. Possibility of hazardous reactions

No data

10.4 Conditions to avoid

Open flame, other ignition sources.

10.5. Incompatible materials

Strong oxidizing agents

10.6 Hazardous decomposition products

No hazardous decomposition products if stored and handled as prescribed/indicated.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects:

Acute toxicity:

Acute Oral Toxicity: No data available for product

Acute Dermal Toxicity: No data available for product

Acute Inhalation Toxicity: No data available for product

ATE value (estimated) after swallowing > 2000 mg/kg – product isn't classified as acute toxicity (swallowing) hazardous acc. to Regulation (EC) No 1272/2008

ATE value (estimated) after skin contact > 2000 mg/kg – product isn't classified as acute toxicity (skin contact) hazardous acc. to Regulation (EC) No 1272/2008

ATE value (estimated) after inhalation > 20 mg/dm³/4h (vapours) – product isn't classified as acute toxicity (inhaled) hazardous acc. to Regulation (EC) No 1272/2008

Skin corrosion/irritation: product classified as irritant (hazard category 2)

Serious eye damage/irritation: product classified as irritant (hazard category 2)


Respiratory or skin sensitisation: product classified as skin sensitizing. It contains allergens: 2-(4-tert-butylbenzyl)propionaldehyde, 4-(4-hydroxy-4-methylpentyl)cyclohex-3-enecarbaldehyde, coumarin, 4-tert-butylcyclohexyl acetate, 3-methyl-4-(2,6,6-trimethyl-2-cyclohexen-1-yl)-3-buten-2-one, 2-ethyl-4-(2,2,3-trimethyl-3-cyclopenten-1-yl)-2-buten-1-ol, eugenol

Germ cell mutagenicity: hazardous ingredients of the product aren't mentioned on the list of mutagenic substances

Carcinogenicity: hazardous ingredients of the product aren't mentioned on the list of carcinogenic substances.

Reproductive toxicity: product contains hazardous ingredient (2-(4-tert-butylbenzyl)propionaldehyde) mentioned on the list of reproductive toxicity substances at content lower than classification level (< 3 % w/w)

STOT-single exposure: data not significant for classification

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STOT-repeated exposure: data not significant for classification

Aspiration hazard: data not significant for classification

SECTION 12: ECOLOGICAL INFORMATION

12.1. Toxicity: no data for product

12.2. Persistence and degradability: no data for product

12.3. Bioaccumulative potential: no data for product

12.4. Mobility in soil: no data for product

12.5. Results of PBT and vPvB assessment: ingredients of product don't meet the criteria for PBT or vPvB in accordance with Annex XIII of REACH Regulation.

12.6. Other adverse effects:

Product is classified as toxic to the aquatic environment, may cause long-term adverse effects in the aquatic environment. In trade form product poses high risk to the environment.

Take all care that the product has not penetrated into the soil, drinking water sources, water tanks etc.

SECTION 13: DISPOSAL CONSIDERATIONS

13.1. Waste treatment methods:

Dispose of waste in accordance with all Federal, State and Local regulations.

Waste of product: communicate with the manufacturer of the product on the possibility of processing waste. If it's not possible, deliver it to utilization in plants permitted to waste collection, transport, waste recovery and disposal. Do not empty into drains. Recovery or disposal of waste product should be made in accordance with applicable regulations.

Disposing of the packaging: it is prohibited to burn them on the ground. Act like with waste of product.

SECTION 14: TRANSPORT INFORMATION

14.1. UN number: 3082

14.2. UN proper shipping name: Environmentally hazardous substances, liquid N.O.S. (galaxolide)

14.3. Transport hazard class: 9

14.4. Packing group: III

14.5. Environmental hazards: yes

14.6. Special precautions for user: see section 7.1

Road transport (ADR):

Classification code:

M6

Warning label:

9

Packing instruction:

P001

Code of movement restriction through underpass: E

14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code: no data



SECTION 15: REGULATORY INFORMATION

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

- Regulation (EC) No 1907/2006 of the European Parliament and of the Council from 18.12.2006 concerning the Registration, Evaluation, Authorization and Restriction from Chemicals (REACH)

- Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives

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67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006

- Commission Regulation (EU) 2015/830 of 28 May 2015 amending Regulation (EC) No 1907/2006 of the European Parliament and the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH)

- Commission Regulation (EC) No 790/2009 of 10 August 2009 amending, for the purposes of its adaptation to technical and scientific progress, Regulation (EC) No 1272/2008 of the European Parliament and of the Council on classification, labelling and packaging of substances and mixtures

- Commission Regulation (EU) No 286/2011 of 10 March 2011 amending, for the purposes of its adaptation to technical and scientific progress, Regulation (EC) No 1272/2008 of the European Parliament and of the Council on classification, labelling and packaging of substances and mixtures

- Commission Regulation (EU) No 618/2012 of 10 July 2012 amending, for the purposes of its adaptation to technical and scientific progress, Regulation (EC) No 1272/2008 of the European Parliament and of the Council on classification, labelling and packaging of substances and mixtures

- Commission Regulation (EU) No 487/2013 of 8 May 2013 amending, for the purposes of its adaptation to technical and scientific progress, Regulation (EC) No 1272/2008 of the European Parliament and of the Council on classification, labelling and packaging of substances and mixtures

- Commission Regulation (EU) No 944/2013 of 2 October 2013 amending, for the purposes of its adaptation to technical and scientific progress, Regulation (EC) No 1272/2008 of the European Parliament and of the Council on classification, labelling and packaging of substances and mixtures

- Commission Regulation (EU) No 605/2014 of 5 June 2014 amending, for the purposes of introducing hazard and precautionary statements in the Croatian language and its adaptation to technical and scientific progress, Regulation (EC) No 1272/2008 of the European Parliament and of the Council on classification, labelling and packaging of substances and mixtures

- European agreement concerning international road transport of dangerous products (ADR)

Federal, State and Local regulations.

15.2. Chemical safety assessment

Chemical safety assessment was not made for the product

SECTION 16. OTHER INFORMATION

Explanation of symbols and phrases referring hazardous substances contained in product:

Flam. Liq. 3 Flammable liquids, Hazard Category 3

Acute Tox. 3 (oral) Acute Toxicity (swallowing) Hazard Category 3

Acute Tox. 4 (oral) Acute Toxicity (swallowing) Hazard Category 4

Acute Tox. 3 (derm) Acute Toxicity (skin contact) Hazard Category 3

Acute Tox. 4 (derm) Acute Toxicity (skin contact) Hazard Category 4

Acute Tox. 3 (inh) Acute Toxicity (inhalation) Hazard Category 3

Acute Tox. 3 (inh) Acute Toxicity (inhalation) Hazard Category 3

Skin Corr. 1B Skin corrosion/irritation, Hazard Category 1B

Skin Irrit. 2 Skin corrosion/irritation, Hazard Category 2

Eye Dam. 1 Serious eye damage/eye irritation, Hazard Category 1

Eye Irrit. 2 Serious eye damage/eye irritation, Hazard Category 2

Skin Sens. 1 Skin Sensitizing, Hazard Category 1

Repr. 2 Reproductive toxicity, Hazard Category 2

STOT SE 2 Specific target organ toxicity – Single exposure, Hazard Category 2

STOT SE 3 Specific target organ toxicity – Single exposure, Hazard Category 3

STOT RE 2 Specific target organ toxicity – Repeated exposure, Hazard Category 2

Asp Tox. 1 Aspiration hazard, Hazard Category 1

Aquatic Acute 1 Hazardous to the aquatic environment – Acute, Hazard Category 1

Aquatic Chronic 1 Hazardous to the aquatic environment – Chronic, Hazard Category 1

Aquatic Chronic 2 Hazardous to the aquatic environment – Chronic, Hazard Category 2

Aquatic Chronic 3 Hazardous to the aquatic environment – Chronic, Hazard Category 3

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H226 Flammable liquid and vapour
 H301 Toxic if swallowed
 H302 Harmful if swallowed
 H304 May be fatal if swallowed and enters airways
 H311 Toxic in contact with skin
 H312 Harmful in contact with skin
 H314 Causes severe skin burns and eye damage
 H315 Causes skin irritation
 H317 May cause an allergic skin reaction
 H318 Causes serious eye damage
 H319 Causes serious eye irritation
 H331 Toxic if inhaled
 H332 Harmful if inhaled
 H335 May cause respiratory irritation
 H336 May cause drowsiness or dizziness
 H361 Suspected of damaging fertility or the unborn child
 H371 May cause damage to organs
 H373 May cause damage to organs through prolonged or repeated exposure
 H400 Very toxic to aquatic life
 H410 Very toxic to aquatic life with long lasting effects
 H411 Toxic to aquatic life with long lasting effects
 H412 Harmful to aquatic life with long lasting effects

Explanation of abbreviations and acronyms used in the MSDS:

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WE – the number assigned to chemicals in the European Inventory of Existing Commercial Chemical Substances or European List of Notified Chemical Substances, or in the list of chemicals listed in the publication of "No-longer polymers"

STEL – short term exposure limits maximum of a substance harmful to health in the workplace

LTEL – long term exposure limits maximum of a substance harmful to health in the workplace

PBT – persistence, bioaccumulation potential and toxicity

vPvB – very high durability and very bioaccumulative

UN number – identification number of the material (the number of UN, UN number)

ADR – European Agreement concerning the international carriage of dangerous goods by road

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Classification of product was made based on physical-chemical properties and content of hazardous components, according to the Regulation (EC) No 1272/2008.

Training: persons, who work with this product, should be trained respecting to properties and way of use this product. Use appropriately according to producer data.

Source of data: this MSDS was prepared based on MSDS of ingredients, data of product, our knowledge and experience according to actual legislation.

ECHA European Chemicals Agency

Botanic, Cosmetic, Flavor and Fragrance Ingredient Information

Recommendation and restriction of use: Use according to label. Additional safety information available at producer.

Disclaimer: information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as a warranty or quality specification. End user is responsible for inappropriate use of information enclosed in MSDS or inappropriate use of product.

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SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1. Product identifier:

Trade name: **STREET MOSCOW**

1.2. Relevant identified uses of the substance or mixture and uses advised against:

1.2.1. Relevant identified uses

Fragrance composition, air refresher

1.2.2. Uses advised against

No data

1.3. Details of the supplier of the safety data sheet:

Tasotti

Address: ul. Sudecka 4, 62-800 Kalisz

Tel.: +48 62 7536354

Fax: +48 62 7536355

e-mail: info@tasotti.com.pl

Person responsible for MSDS: Sebastian Cichy, e-mail: info@tasotti.eu

1.4. Emergency telephone number:

+48 42 631 47 25 – National Poisons Information Centre, Łódź, Poland

SECTION 2: HAZARDS IDENTIFICATION

2.1. Classification of the substance or mixture:

According to the Regulation (WE) no 1272/2008

Skin Irrit. 2 – Skin corrosion/irritation, Hazard Category 2 with assigned phrase H stating the type of hazard:
 H315 Causes skin irritation

Eye Irrit. 2 – Serious eye damage/eye irritation, Hazard Category 2 with assigned phrase H stating the type of hazard:
 H319 Causes serious eye irritation

Health hazard: potentially skin sensitizing, irritating to skin and eyes

Environmental Hazards: product isn't classified as hazardous to environment

Physical/chemical hazards: product contains flammable components, vapours form flammable mixtures with air

2.2. Label elements

According to the Regulation (WE) 1272/2008

Pictograms:



Signal Word: Warning

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Hazard statements:

H315 Causes skin irritation

H319 Causes serious eye irritation

EUH208 Contains: 3-p-cumenyl-2-methylpropionaldehyde, carvacrol. May produce an allergic reaction.

Precautionary Statement:

P102 Keep out of reach of children

P264 Wash hands thoroughly after handling

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing

P333 + P313 If skin irritation or rash occurs: Get medical advice/attention

2.3. Other hazards:

The mixture doesn't meet the criteria for PBT or vPvB in accordance with Annex XIII of REACH Regulation.

The mixture doesn't contain SVHC substances above 0,1 % w/w.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS
3.1. Substances

Not applicable

3.2. Mixtures

The product is a mixture. Content: solvents, fragrance composition

The classification of hazardous substances contained in the product is given in Table 3.1 of Annex VI to the Regulation of the European Parliament and Council Regulation (EC) No 1272/2008 including it's amends, REACH data, the manufacturer and available literature data.

No CAS	No WE	Index number	REACH registration number	Chemical name	Quantity	Hazard category	H phrases
34590-94-8	252-104-2	not assigned	01-2119450011-60-xxxx	(2-metoxymetyloetoxy)-propanol*	< 70 % w/w	-	-
18479-58-8	242-362-4	not assigned	01-2119457274-37-xxxx	2,6-dimethyloct-7-en-2-ol	< 25 % w/w	Skin Irrit. 2, Eye Irrit. 2	H315, 319
115-95-7	204-116-4	not assigned	01-2119454789-19-xxxx	linalyl acetate	< 10 % w/w	Skin Irrit. 2, Eye Irrit. 2	H315, 319
78-70-6	201-134-4	not assigned	01-2119474016-42-xxxx	linalool	< 2,5 % w/w	Skin Irrit. 2, Eye Irrit. 2	H315, 319
151-05-3	205-781-3	not assigned	no data	α,α-dimethylphenethyl acetate	< 2,5 % w/w	Aquatic Chronic 3	H412
67634-00-8	266-803-5	not assigned	no data	allyl (3-methylbutoxy)acetate	< 2,5 % w/w	Acute Tox. 4 (oral), Skin Irrit. 2	H302, 315
65405-77-8	265-745-8	not assigned	01-2119987320-37-xxxx	(Z)-3-hexenyl salicylate	< 0,5 % w/w	Aquatic Acute 1	H400
103-95-7	203-161-7	not assigned	01-2119970582-32-xxxx	3-p-cumenyl-2-methylpropionaldehyde	< 0,5 % w/w	Skin Irrit. 2, Skin Sens. 1B, Aquatic Chronic 2	H315, 317, 411
499-75-2	207-889-6	not assigned	no data	carvacrol	< 0,5 % w/w	Acute Tox. 4 (oral), Skin Irrit. 2, Eye Irrit. 2, Skin Sens. 1	H302, 315, 317, 319

M-factor for environment hazardous substance (CAS no 65405-77-8)

Acute hazard: M = 1

Chronic hazard: M = 1

* Substance for which there are Community workplace exposure limits

For the wording of the listed H phrases and hazard category refer to section 16.

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SECTION 4: FIRST AID MEASURES

4.1. Description of first aid measures

General recommendations

In the event of health problems, immediately contact doctor. Show MSDS of product.

Never give anything by mouth to an unconscious person.

Protection of first aid responders

Do not take any action that would create a risk to the rescuer unless suitable training.

Contamination of the skin: Remove contaminated clothing. Contaminated areas of the skin wash thoroughly with water with soap. In the case of persistent irritation consult a doctor.

Contamination of the eye: Flush contaminated eyes with wide-open eyelids a continuous stream of water for about 15 minutes. Remove contact lenses, if present and easy to do. In the case of persistent irritation consult an ophthalmologist.

Inhalation: Remove victim from exposure, provide fresh air. Place victim in a reclining position. If breathing is difficult, give oxygen, in the absence of breath use artificial respiration. Seek medical advice immediately.

Ingestion: Rinse mouth thoroughly with water. Do not induce vomiting. Give to drink a glass of water. Contact with doctor immediately and show product label.

4.2. Most important symptoms and effects, both acute and delayed

Acute symptoms – product cause irritation of skin and eyes

Delayed symptoms – prolonged or repeated contact with product may cause allergic skin reaction

Effects of exposure – no data

4.3. Indication of any immediate medical attention and special treatment needed

Note to Physician: No specific antidote, treat symptomatically.

SECTION 5: FIREFIGHTING MEASURES

5.1. Extinguishing media

Suitable extinguishing agents: CO₂, powders and foam alcohol resistant, water spray

Small fire extinguished with carbon dioxide (CO₂) or powder (ABC or BC), a large fire - use foam or water currents eventually dispersed. Precipitated mixture of fumes by dispersed water jets.

Extinguishing media which must not be used for safety reasons: a strong jet of water – the risk of fire spreading and environment contamination

5.2. Special hazards arising from the substance or mixture

The combustion of the product may produce carbon oxides and other toxic gases. Avoid inhalation of combustion products, may pose a threat to health.

5.3. Advice for fire-fighters: strictly apply the breathing apparatus and protective clothing for fire fighting or during clean-up work immediately after a fire in an enclosed or poorly ventilated areas.

General: inform about the fire, call the appropriate emergency services. Remove from the endangered area unauthorized persons, not involved in extinguishing the fire, order evacuation if necessary.

Additional notes: vapours of product form flammable mixtures with air. Packaging which are not covered by the fire, exposed to fire or high temperature should be cooled by water from a safe distance (risk of explosion), and if possible removed from the hazardous area. Fire residues and contaminated waters dispose in according to applicable regulations. Do not introduce contaminated waters into drains.

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SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

Avoid direct contact with releasing product. Avoid contact with skin and eyes. Avoid breathing vapours. Use personal protective equipment, especially respiratory protection in case of vapour/fumes/aerosols of product. Inform about the accident, call the appropriate emergency services (e.g. Fire Brigade, Police). Remove from the hazardous area all persons not taking part in the emergency, order evacuation if necessary. Remove sources of ignition, announce prohibition of smoking and using sparking tools. Provide adequate ventilation.

6.2. Environmental precautions

Do not allow to enter drains, groundwater, soil and open water courses. Spilled product protect against spreading using dams or barriers. In case of water contamination inform local authorities.

6.3. Methods and material for containment and cleaning up

In case of container leakage, spillage of the product, protect the source of leak, pour the product into an empty container or place damaged container in an emergency one. Remove all possible sources of ignition in the zone of danger. Small amounts of spilled product soak up with non-flammable, absorbent material (sand, diatomite, universal binders, etc.) gather in closed container for disposal and utilized. Perform clean up work with adequate ventilation. Contaminated surface rinse with water with detergent.

6.4. Reference to other sections

Personal protective equipment – section 8
 Waste disposal – section 13

SECTION 7: HANDLING AND STORAGE

7.1. Precautions for safe handling

Avoid contact with liquid, avoid vapour inhalation. Ensure adequate ventilation /exhaust in the workplace, prevent the formation of harmful concentrations of vapour in the air, work in well ventilated areas. Observe good personal hygiene and wear protective clothing in accordance with information set out in section 8.

Special measures for protection against fire and explosion: Prevent formation of flammable /explosive concentrations of vapour in the air, eliminate sources of ignition - don't use open flames, don't smoke.

Industrial hygiene

- ensure good ventilation (overall and local exhausted ventilation),
- ensure place for eyes and skin rinsing,
- wash hands with soap and water before eating, smoking and after work,
- use general caution while working with chemical substances.

7.2. Conditions for safe storage, including any incompatibilities

Store only in properly labelled, sealed containers in a well ventilated warehouse. Protect against heat, contact with potential sources of ignition, direct sunlight. At the warehouse not smoke, eat, use open flame and sparking tools.

7.3. Specific end use(s)

Fragrance composition

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SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control parameters

Occupational Exposure Limit Value (Poland):

Hazardous Ingredients	No CAS	LTET, mg/m ³	STEL, mg/m ³
(2-metoxymetyloetoxo)propanol	34590-94-8	240	480

8.2. Exposure controls

Technical exposure controls:

Use engineering controls to reduce air contamination to permissible exposure level.

Explosion-proof general and local exhaust ventilation.

Personal protection:

8.2.1. Professional users (production, transport, storage):

a) Respiratory protection – is not necessary under normal conditions with sufficient ventilation, required during exposure to high concentrations of vapours. Wear mask or respirator completed with the filter type A

b) Hand protection – required protective gloves in case of prolonged or frequently repeated exposure to the product. Wear protective gloves made of: butyl rubber, neoprene, nitrile rubber, polyvinylchloride, thickness min. 0,4 – 0,7mm. The Breakthrough Time > 480 min. Material of gloves must be resistant to the product. As the product is a mixture of several substances, the resistance of material of gloves can not be calculated in advance and therefore has to be checked before use. From the manufacturer's advice should be obtained information about the time of the penetration of substances and such time must be respected. The Breakthrough Time indicated by the manufacturer must exceed the period during which the product is being used. It is recommended to change gloves and replace them immediately if you notice any signs of wear, damage (rupture, perforation) or changes in appearance (color, flexibility, shape).

c) Eye protection – required protective glasses or full face protection

d) Skin protection – recommended protective clothing

8.2.2. Consumer user (use of handling packaging):

There aren't required special protection, it's recommended to wash hands after contact with product before eating or smoking

Environmental exposure controls:

Do not allow to enter large amounts of product into ground water, sewage, waste water or soil.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

Form:	liquid
Odour:	characteristic
Odour threshold:	no data
pH:	no data
Melting point/freezing point:	no data
Initial boiling point and boiling range:	no data
Flash point:	> 60°C
Evaporation rate:	no data
Flammability:	product contains flammable components, sustain combustibility
Upper/lower flammability or explosive limits:	no data
Vapour pressure:	no data
Vapour density:	no data
Density:	no data
Solubility in water:	no data
Solubility in other solvents:	no data
Partition coefficient: n-octanol/water:	no data

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Auto-ignition temperature: no data
Decomposition temperature: no data
Viscosity: no data
Explosive properties: no data
Oxidising properties: no data

9.2. Other information no data

SECTION 10: STABILITY AND REACTIVITY

10.1. Reactivity

No data

10.2. Chemical stability

Stable under normal conditions (see Section 7 - storage conditions)

10.3. Possibility of hazardous reactions

No data

10.4 Conditions to avoid

Open flame, other ignition sources.

10.5. Incompatible materials

Strong oxidizing agents

10.6 Hazardous decomposition products

No hazardous decomposition products if stored and handled as prescribed/indicated.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects:

Acute toxicity:

Acute Oral Toxicity: No data available for product

Acute Dermal Toxicity: No data available for product

Acute Inhalation Toxicity: No data available for product

ATE value (estimated) after swallowing > 2000 mg/kg – product isn't classified as acute toxicity (swallowing) hazardous acc. to Regulation (EC) No 1272/2008

ATE value (estimated) after skin contact > 2000 mg/kg – product isn't classified as acute toxicity (skin contact) hazardous acc. to Regulation (EC) No 1272/2008

ATE value (estimated) after inhalation > 20 mg/dm³/4h (vapours) – product isn't classified as acute toxicity (inhaled) hazardous acc. to Regulation (EC) No 1272/2008

Skin corrosion/irritation: product classified as irritant (hazard category 2)

Serious eye damage/irritation: product classified as irritant (hazard category 2)

Respiratory or skin sensitisation: product isn't classified as skin sensitizing. It contains allergens: dodecanal, pin-2(10)-ene, pin-2(3)-ene, coumarin at content higher than 1/10 of classification concentration limits

Germ cell mutagenicity: hazardous ingredients of the product aren't mentioned on the list of mutagenic substances

Carcinogenicity: hazardous ingredients of the product aren't mentioned on the list of carcinogenic substances.

Reproductive toxicity: hazardous ingredients of the product aren't mentioned on the list of reproductive toxicity substances

STOT-single exposure: data not significant for classification

STOT-repeated exposure: data not significant for classification

Aspiration hazard: data not significant for classification

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SECTION 12: ECOLOGICAL INFORMATION

12.1. Toxicity: no data for product

12.2. Persistence and degradability: no data for product

12.3. Bioaccumulative potential: no data for product

12.4. Mobility in soil: no data for product

12.5. Results of PBT and vPvB assessment: ingredients of product don't meet the criteria for PBT or vPvB in accordance with Annex XIII of REACH Regulation.

12.6. Other adverse effects:

Product isn't classified as hazardous to the aquatic environment.

Take all care that the product has not penetrated into the soil, drinking water sources, water tanks etc.

SECTION 13: DISPOSAL CONSIDERATIONS

13.1. Waste treatment methods:

Dispose of waste in accordance with all Federal, State and Local regulations.

Waste of product: communicate with the manufacturer of the product on the possibility of processing waste. If it's not possible, deliver it to utilization in plants permitted to waste collection, transport, waste recovery and disposal. Do not empty into drains. Recovery or disposal of waste product should be made in accordance with applicable regulations.

Disposing of the packaging: it is prohibited to burn them on the ground. Act like with waste of product.

SECTION 14: TRANSPORT INFORMATION

14.1. UN number: doesn't concern

14.2. UN proper shipping name: doesn't concern

14.3. Transport hazard class: doesn't concern

14.4. Packing group: doesn't concern

14.5. Environmental hazards: no

14.6. Special precautions for user: see section 7.1

14.7. Transport in bulk according to Annex II of MARPOL and the IBC Code: doesn't concern

SECTION 15: REGULATORY INFORMATION

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

- Regulation (EC) No 1907/2006 of the European Parliament and of the Council from 18.12.2006 concerning the Registration, Evaluation, Authorization and Restriction from Chemicals (REACH)

- Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006

- Commission Regulation (EU) 2015/830 of 28 May 2015 amending Regulation (EC) No 1907/2006 of the European Parliament and the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH)

- Commission Regulation (EC) No 790/2009 of 10 August 2009 amending, for the purposes of its adaptation to technical and scientific progress, Regulation (EC) No 1272/2008 of the European Parliament and of the Council on classification, labelling and packaging of substances and mixtures

- Commission Regulation (EU) No 286/2011 of 10 March 2011 amending, for the purposes of its adaptation to technical and scientific progress, Regulation (EC) No 1272/2008 of the European Parliament and of the

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Council on classification, labelling and packaging of substances and mixtures

- Commission Regulation (EU) No 618/2012 of 10 July 2012 amending, for the purposes of its adaptation to technical and scientific progress, Regulation (EC) No 1272/2008 of the European Parliament and of the Council on classification, labelling and packaging of substances and mixtures
- Commission Regulation (EU) No 487/2013 of 8 May 2013 amending, for the purposes of its adaptation to technical and scientific progress, Regulation (EC) No 1272/2008 of the European Parliament and of the Council on classification, labelling and packaging of substances and mixtures
- Commission Regulation (EU) No 944/2013 of 2 October 2013 amending, for the purposes of its adaptation to technical and scientific progress, Regulation (EC) No 1272/2008 of the European Parliament and of the Council on classification, labelling and packaging of substances and mixtures
- Commission Regulation (EU) No 605/2014 of 5 June 2014 amending, for the purposes of introducing hazard and precautionary statements in the Croatian language and its adaptation to technical and scientific progress, Regulation (EC) No 1272/2008 of the European Parliament and of the Council on classification, labelling and packaging of substances and mixtures
- European agreement concerning international road transport of dangerous products (ADR)
Federal, State and Local regulations.

15.2. Chemical safety assessment

Chemical safety assessment was not made for the product

SECTION 16. OTHER INFORMATION

Explanation of symbols and phrases referring hazardous substances contained in product:

Flam. Liq. 3 Flammable liquids, Hazard Category 3
 Acute Tox. 3 (oral) Acute Toxicity (swallowing) Hazard Category 3
 Acute Tox. 4 (oral) Acute Toxicity (swallowing) Hazard Category 4
 Acute Tox. 3 (derm) Acute Toxicity (skin contact) Hazard Category 3
 Acute Tox. 4 (derm) Acute Toxicity (skin contact) Hazard Category 4
 Acute Tox. 3 (inh) Acute Toxicity (inhalation) Hazard Category 3
 Acute Tox. 3 (inh) Acute Toxicity (inhalation) Hazard Category 3
 Skin Corr. 1B Skin corrosion/irritation, Hazard Category 1B
 Skin Irrit. 2 Skin corrosion/irritation, Hazard Category 2
 Eye Dam. 1 Serious eye damage/eye irritation, Hazard Category 1
 Eye Irrit. 2 Serious eye damage/eye irritation, Hazard Category 2
 Skin Sens. 1 Skin Sensitizing, Hazard Category 1
 Repr. 2 Reproductive toxicity, Hazard Category 2
 STOT SE 2 Specific target organ toxicity – Single exposure, Hazard Category 2
 STOT SE 3 Specific target organ toxicity – Single exposure, Hazard Category 3
 STOT RE 2 Specific target organ toxicity – Repeated exposure, Hazard Category 2
 Asp Tox. 1 Aspiration hazard, Hazard Category 1
 Aquatic Acute 1 Hazardous to the aquatic environment – Acute, Hazard Category 1
 Aquatic Chronic 1 Hazardous to the aquatic environment – Chronic, Hazard Category 1
 Aquatic Chronic 2 Hazardous to the aquatic environment – Chronic, Hazard Category 2
 Aquatic Chronic 3 Hazardous to the aquatic environment – Chronic, Hazard Category 3

H226 Flammable liquid and vapour
 H301 Toxic if swallowed
 H302 Harmful if swallowed
 H304 May be fatal if swallowed and enters airways
 H311 Toxic in contact with skin
 H312 Harmful in contact with skin
 H314 Causes severe skin burns and eye damage
 H315 Causes skin irritation
 H317 May cause an allergic skin reaction
 H318 Causes serious eye damage

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H319 Causes serious eye irritation
 H331 Toxic if inhaled
 H332 Harmful if inhaled
 H335 May cause respiratory irritation
 H336 May cause drowsiness or dizziness
 H361 Suspected of damaging fertility or the unborn child
 H371 May cause damage to organs
 H373 May cause damage to organs through prolonged or repeated exposure
 H400 Very toxic to aquatic life
 H410 Very toxic to aquatic life with long lasting effects
 H411 Toxic to aquatic life with long lasting effects
 H412 Harmful to aquatic life with long lasting effects

Explanation of abbreviations and acronyms used in the MSDS:

CAS – Chemical Abstracts Service

WE – the number assigned to chemicals in the European Inventory of Existing Commercial Chemical Substances or European List of Notified Chemical Substances, or in the list of chemicals listed in the publication of "No-longer polymers"

STEL – short term exposure limits maximum of a substance harmful to health in the workplace

LTEL – long term exposure limits maximum of a substance harmful to health in the workplace

PBT – persistence, bioaccumulation potential and toxicity

vPvB – very high durability and very bioaccumulative

UN number – identification number of the material (the number of UN, UN number)

ADR – European Agreement concerning the international carriage of dangerous goods by road

MSDS was prepared in accordance with Commission Regulation (EU) 2015/830 of 28 May 2015 amending Regulation (EC) No 1907/2006 of the European Parliament and the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH)

Classification of product was made based on physical-chemical properties and content of hazardous components, according to the Regulation (EC) No 1272/2008.

Training: persons, who work with this product, should be trained respecting to properties and way of use this product. Use appropriately according to producer data.

Source of data: this MSDS was prepared based on MSDS of ingredients, data of product, our knowledge and experience according to actual legislation.

ECHA European Chemicals Agency

Botanic, Cosmetic, Flavor and Fragrance Ingredient Information

Recommendation and restriction of use: Use according to label. Additional safety information available at producer.

Disclaimer: information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as a warranty or quality specification. End user is responsible for inappropriate use of information enclosed in MSDS or inappropriate use of product.

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SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1. Product identifier:

Trade name: **STREET NEW YORK**

1.2. Relevant identified uses of the substance or mixture and uses advised against:

1.2.1. Relevant identified uses

Fragrance composition, air refresher

1.2.2. Uses advised against

No data

1.3. Details of the supplier of the safety data sheet:

Tasotti

Address: ul. Sudecka 4, 62-800 Kalisz

Tel.: +48 62 7536354

Fax: +48 62 7536355

e-mail: info@tasotti.com.pl

Person responsible for MSDS: Sebastian Cichy, e-mail: info@tasotti.eu

1.4. Emergency telephone number:

+48 42 631 47 25 – National Poisons Information Centre, Łódź, Poland

SECTION 2: HAZARDS IDENTIFICATION

2.1. Classification of the substance or mixture:

According to the Regulation (WE) no 1272/2008

Skin Sens. 1 – Skin sensitisation, Hazard Category 1 with assigned phrase H stating the type of hazard:
 H317 May cause an allergic skin reaction

Aquatic Chronic 2 – Hazardous to the aquatic environment, CHRONIC, Hazard Category 2 with assigned phrase H stating the type of hazard:
 H411 Toxic to aquatic life with long lasting effects

Health hazard: skin sensitizing, potentially irritating to skin and eyes

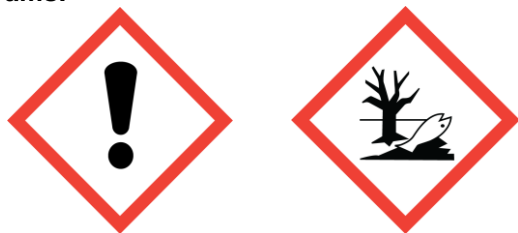
Environmental Hazards: product classified as hazardous to environment, toxic to aquatic life with long lasting effects

Physical/chemical hazards: product contains flammable components, vapours form flammable mixtures with air

2.2. Label elements

According to the Regulation (WE) 1272/2008

Pictograms:



Signal Word: Warning

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Hazard statements:

H317 May cause an allergic skin reaction

H411 Toxic to aquatic life with long lasting effects

Precautionary Statement:

P102 Keep out of reach of children

P264 Wash hands thoroughly after handling

P273 Avoid release to the environment

P333 + P313 If skin irritation or rash occurs: Get medical advice/attention

Hazardous Ingredients: 2-(4-tert-butylbenzyl)propionaldehyde, coumarin, 4-tert-butylcyclohexyl acetate, α-hexylcinnamaldehyde, limonene, 1-(1,2,3,4,5,6,7,8-octahydro-2,3,8,8-tetramethyl-2-naphthyl)ethan-1-one

Allergens at content higher then 0,1 % w/w: benzyl salicylate, 4-allylanisole

2.3. Other hazards:

The mixture doesn't meet the criteria for PBT or vPvB in accordance with Annex XIII of REACH Regulation.

The mixture doesn't contain SVHC substances above 0,1 % w/w.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS
3.1. Substances

Not applicable

3.2. Mixtures

The product is a mixture. Content: solvents, fragrance composition

The classification of hazardous substances contained in the product is given in Table 3.1 of Annex VI to the Regulation of the European Parliament and Council Regulation (EC) No 1272/2008 including it's amends, REACH data, the manufacturer and available literature data.

No CAS	No WE	Index number	REACH registration number	Chemical name	Quantity	Hazard category	H phrases
34590-94-8	252-104-2	not assigned	01-2119450011-60-xxxx	(2-metoxymetyloetoxo)-propanol*	< 70 % w/w	-	-
115-95-7	204-116-4	not assigned	01-2119454789-19-xxxx	linalyl acetate	< 2,5 % w/w	Skin Irrit. 2, Eye Irrit. 2	H315, 319
80-54-6	201-289-8	not assigned	01-2119485965-18-xxxx	2-(4-tert-butylbenzyl)propionaldehyde	< 2,5 % w/w	Acute Tox. 4 (oral), Skin Irrit. 2, Skin Sens. 1B, Repr. 2, Aquatic Chronic 2	H302, 315, 317, 361f, 411
91-64-5	202-086-7	not assigned	01-2119943756-26-xxxx	coumarin	< 2,5 % w/w	Acute Tox. 3 (oral), Acute Tox. 3 (derm), Acute Tox. 3 (inh), Skin Sens. 1B, Aquatic Chronic 2	H301, 311, 331, 317, 411
32210-23-4	250-954-9	not assigned	01-2119976286-24-xxxx	4-tert-butylcyclohexyl acetate	< 2,5 % w/w	Skin Sens. 1B	H317
101-86-0	202-983-3	not assigned	01-2119533092-50-xxxx	α-hexylcinnamaldehyde	< 2,5 % w/w	Skin Sens. 1, Aquatic Acute 1, Aquatic Chronic 2	H317, 400, 411
121-33-5	204-465-2	not assigned	01-2119516040-60-xxxx	vanilin	< 2,5 % w/w	Eye Irrit. 2	H319
138-86-3	205-341-0	601-029-00-7	01-2119529223-47-xxxx	dipentene / limonene	< 2,5 % w/w	Flam. Liq. 3, Skin Irrit. 2, Skin Sens. 1B, Asp. Tox. 1, Aquatic Acute 1, Aquatic Chronic 1	H226, 304, 315, 317, 400, 410

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54830-99-8	259-367-2	not assigned	no data	3a,4,5,6,7,7a-hexahydro-4,7-methano-1H-indenyl acetate	< 2,5 % w/w	Aquatic Chronic 3	H412
54464-57-2	259-174-3	not assigned	01-2119489989-04-xxxx	1-(1,2,3,4,5,6,7,8-octahydro-2,3,8,8-tetramethyl-2-naphthyl)ethan-1-one	< 2,5 % w/w	Skin Irrit. 2, Skin Sens. 1B, Aquatic Chronic 1	H315, 317, 410
28219-61-6	248-908-8	not assigned	01-2119529224-45-xxxx	2-ethyl-4-(2,2,3-trimethyl-3-cyclopenten-1-yl)-2-buten-1-ol	< 0,5 % w/w	Eye Irrit. 2, Aquatic Acute 1, Aquatic Chronic 1	H319, 400, 410
118-58-1	204-262-9	not assigned	01-2119969442-31-xxxx	benzyl salicylate	< 0,5 % w/w	Eye Irrit. 2, Skin Sens. 1B, Aquatic Chronic 3	H317, 319, 412
140-67-0	205-427-8	not assigned	no data	4-allylanisole	< 0,5 % w/w	Acute Tox. 4 (oral), Skin Sens. 1, Carc. 2, Mut. 2	H302, 317, 341, 351

M-factor for environment hazardous substance (CAS no 138-86-3, 101-86-0, 54464-57-2, 28219-61-6)

Acute hazard: M = 1

Chronic hazard: M = 1

* Substance for which there are Community workplace exposure limits

For the wording of the listed H phrases and hazard category refer to section 16.

SECTION 4: FIRST AID MEASURES

4.1. Description of first aid measures

General recommendations

In the event of health problems, immediately contact doctor. Show MSDS of product.

Never give anything by mouth to an unconscious person.

Protection of first aid responders

Do not take any action that would create a risk to the rescuer unless suitable training.

Contamination of the skin: Remove contaminated clothing. Contaminated areas of the skin wash thoroughly with water with soap. In the case of persistent irritation consult a doctor.

Contamination of the eye: Flush contaminated eyes with wide-open eyelids a continuous stream of water for about 15 minutes. Remove contact lenses, if present and easy to do. In the case of persistent irritation consult an ophthalmologist.

Inhalation: Remove victim from exposure, provide fresh air. Place victim in a reclining position. If breathing is difficult, give oxygen, in the absence of breath use artificial respiration. Seek medical advice immediately.

Ingestion: Rinse mouth thoroughly with water. Do not induce vomiting. Give to drink a glass of water. Contact with doctor immediately and show product label.

4.2. Most important symptoms and effects, both acute and delayed

Acute symptoms – product can cause irritation of skin and eyes

Delayed symptoms – prolonged or repeated contact with product may cause allergic skin reaction

Effects of exposure – no data

4.3. Indication of any immediate medical attention and special treatment needed

Note to Physician: No specific antidote, treat symptomatically.

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SECTION 5: FIREFIGHTING MEASURES

5.1. Extinguishing media

Suitable extinguishing agents: CO₂, powders and foam alcohol resistant, water spray

Small fire extinguished with carbon dioxide (CO₂) or powder (ABC or BC), a large fire - use foam or water currents eventually dispersed. Precipitated mixture of fumes by dispersed water jets.

Extinguishing media which must not be used for safety reasons: a strong jet of water – the risk of fire spreading and environment contamination

5.2. Special hazards arising from the substance or mixture

The combustion of the product may produce carbon oxides and other toxic gases. Avoid inhalation of combustion products, may pose a threat to health.

5.3. Advice for fire-fighters: strictly apply the breathing apparatus and protective clothing for fire fighting or during clean-up work immediately after a fire in an enclosed or poorly ventilated areas.

General: inform about the fire, call the appropriate emergency services. Remove from the endangered area unauthorized persons, not involved in extinguishing the fire, order evacuation if necessary.

Additional notes: vapours of product form flammable mixtures with air. Packaging which are not covered by the fire, exposed to fire or high temperature should be cooled by water from a safe distance (risk of explosion), and if possible removed from the hazardous area. Fire residues and contaminated waters dispose in according to applicable regulations. Do not introduce contaminated waters into drains.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

Avoid direct contact with releasing product. Avoid contact with skin and eyes. Avoid breathing vapours.

Use personal protective equipment, especially respiratory protection in case of vapour/fumes/aerosols of product. Inform about the accident, call the appropriate emergency services (e.g. Fire Brigade, Police). Remove from the hazardous area all persons not taking part in the emergency, order evacuation if necessary. Remove sources of ignition, announce prohibition of smoking and using sparking tools. Provide adequate ventilation.

6.2. Environmental precautions

Do not allow to enter drains, groundwater, soil and open water courses. Spilled product protect against spreading using dams or barriers. In case of water contamination inform local authorities.

6.3. Methods and material for containment and cleaning up

In case of container leakage, spillage of the product, protect the source of leak, pour the product into an empty container or place damaged container in an emergency one. Remove all possible sources of ignition in the zone of danger. Small amounts of spilled product soak up with non-flammable, absorbent material (sand, diatomite, universal binders, etc.) gather in closed container for disposal and utilized. Perform clean up work with adequate ventilation. Contaminated surface rinse with water with detergent.

6.4. Reference to other sections

Personal protective equipment – section 8

Waste disposal – section 13

SECTION 7: HANDLING AND STORAGE

7.1. Precautions for safe handling

Avoid contact with liquid, avoid vapour inhalation. Ensure adequate ventilation /exhaust in the workplace, prevent the formation of harmful concentrations of vapour in the air, work in well ventilated areas. Observe good personal hygiene and wear protective clothing in accordance with information set out in section 8.

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Special measures for protection against fire and explosion: Prevent formation of flammable /explosive concentrations of vapour in the air, eliminate sources of ignition - don't use open flames, don't smoke.

Industrial hygiene

- ensure good ventilation (overall and local exhausted ventilation),
- ensure place for eyes and skin rinsing,
- wash hands with soap and water before eating, smoking and after work,
- use general caution while working with chemical substances.

7.2. Conditions for safe storage, including any incompatibilities

Store only in properly labelled, sealed containers in a well ventilated warehouse.

Protect against heat, contact with potential sources of ignition, direct sunlight.

At the warehouse not smoke, eat, use open flame and sparking tools.

7.3. Specific end use(s)

Fragrance composition

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control parameters

Occupational Exposure Limit Value (Poland):

Hazardous Ingredients	No CAS	LTET, mg/m ³	STEL, mg/m ³
(2-metoxymetyloetoxy)propanol	34590-94-8	240	480

8.2. Exposure controls

Technical exposure controls:

Use engineering controls to reduce air contamination to permissible exposure level.

Explosion-proof general and local exhaust ventilation.

Personal protection:

8.2.1. Professional users (production, transport, storage):

a) Respiratory protection – is not necessary under normal conditions with sufficient ventilation, required during exposure to high concentrations of vapours. Wear mask or respirator completed with the filter type A

b) Hand protection – required protective gloves in case of prolonged or frequently repeated exposure to the product. Wear protective gloves made of: butyl rubber, neoprene, nitrile rubber, polyvinylchloride, thickness min. 0,4 – 0,7mm. The Breakthrough Time > 480 min. Material of gloves must be resistant to the product. As the product is a mixture of several substances, the resistance of material of gloves can not be calculated in advance and therefore has to be checked before use. From the manufacturer's advice should be obtained information about the time of the penetration of substances and such time must be respected. The Breakthrough Time indicated by the manufacturer must exceed the period during which the product is being used. It is recommended to change gloves and replace them immediately if you notice any signs of wear, damage (rupture, perforation) or changes in appearance (color, flexibility, shape).

c) Eye protection – required protective glasses or full face protection

d) Skin protection – recommended protective clothing

8.2.2. Consumer user (use of handling packaging):

There aren't required special protection, it's recommended to wash hands after contact with product before eating or smoking

Environmental exposure controls:

Do not allow to enter large amounts of product into ground water, sewage, waste water or soil.

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SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

Form:	liquid
Odour:	characteristic
Odour threshold:	no data
pH:	no data
Melting point/freezing point:	no data
Initial boiling point and boiling range:	no data
Flash point:	> 60°C
Evaporation rate:	no data
Flammability:	product contains flammable components, sustain combustibility
Upper/lower flammability or explosive limits:	no data
Vapour pressure:	no data
Vapour density:	no data
Density:	no data
Solubility in water:	no data
Solubility in other solvents:	no data
Partition coefficient: n-octanol/water:	no data
Auto-ignition temperature:	no data
Decomposition temperature:	no data
Viscosity:	no data
Explosive properties:	no data
Oxidising properties:	no data

9.2. Other information no data

SECTION 10: STABILITY AND REACTIVITY

10.1. Reactivity

No data

10.2. Chemical stability

Stable under normal conditions (see Section 7 - storage conditions)

10.3. Possibility of hazardous reactions

No data

10.4 Conditions to avoid

Open flame, other ignition sources.

10.5. Incompatible materials

Strong oxidizing agents

10.6 Hazardous decomposition products

No hazardous decomposition products if stored and handled as prescribed/indicated.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects:

Acute toxicity:

Acute Oral Toxicity: No data available for product

Acute Dermal Toxicity: No data available for product

Acute Inhalation Toxicity: No data available for product

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ATE value (estimated) after swallowing > 2000 mg/kg – product isn't classified as acute toxicity (swallowing) hazardous acc. to Regulation (EC) No 1272/2008

ATE value (estimated) after skin contact > 2000 mg/kg – product isn't classified as acute toxicity (skin contact) hazardous acc. to Regulation (EC) No 1272/2008

ATE value (estimated) after inhalation > 20 mg/dm³/4h (vapours) – product isn't classified as acute toxicity (inhaled) hazardous acc. to Regulation (EC) No 1272/2008

Skin corrosion/irritation: data not significant for classification

Serious eye damage/irritation: data not significant for classification

Respiratory or skin sensitisation: product classified as skin sensitizing. It contains allergens: 2-(4-tert-butylbenzyl)propionaldehyde, coumarin, 4-tert-butylcyclohexyl acetate, α-hexylcinnamaldehyde, limonene, 1-(1,2,3,4,5,6,7,8-octahydro-2,3,8,8-tetramethyl-2-naphthyl)ethan-1-one, benzyl salicylate, 4-allylanisole

Germ cell mutagenicity: product contains hazardous ingredient (4-allylanisole) mentioned on the list of mutagenic substances at content lower than classification level (< 1 % w/w)

Carcinogenicity: product contains hazardous ingredient (4-allylanisole) mentioned on the list of carcinogenic substances at content lower than classification level (< 1 % w/w)

Reproductive toxicity: product contains hazardous ingredient (2-(4-tert-butylbenzyl)propionaldehyde) mentioned on the list of reproductive toxicity substances at content lower than classification level (< 3 % w/w)

STOT-single exposure: data not significant for classification

STOT-repeated exposure: data not significant for classification

Aspiration hazard: data not significant for classification

SECTION 12: ECOLOGICAL INFORMATION

12.1. Toxicity: no data for product

12.2. Persistence and degradability: no data for product

12.3. Bioaccumulative potential: no data for product

12.4. Mobility in soil: no data for product

12.5. Results of PBT and vPvB assessment: ingredients of product don't meet the criteria for PBT or vPvB in accordance with Annex XIII of REACH Regulation.

12.6. Other adverse effects:

Product classified as toxic to the aquatic environment, may cause long-term adverse effects in the aquatic environment. In trade form product poses high risk to the environment.

Take all care that the product has not penetrated into the soil, drinking water sources, water tanks etc.

SECTION 13: DISPOSAL CONSIDERATIONS

13.1. Waste treatment methods:

Dispose of waste in accordance with all Federal, State and Local regulations.

Waste of product: communicate with the manufacturer of the product on the possibility of processing waste. If it's not possible, deliver it to utilization in plants permitted to waste collection, transport, waste recovery and disposal. Do not empty into drains. Recovery or disposal of waste product should be made in accordance with applicable regulations.

Disposing of the packaging: it is prohibited to burn them on the ground. Act like with waste of product.

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SECTION 14: TRANSPORT INFORMATION

- 14.1. UN number:** 3082
14.2. UN proper shipping name: Environmentally hazardous substances, liquid N.O.S. (limonene)
14.3. Transport hazard class: 9
14.4. Packing group: III
14.5. Environmental hazards: yes
14.6. Special precautions for user: see section 7.1
Road transport (ADR):
Classification code: M6
Warning label: 9
Packing instruction: P001
Code of movement restriction through underpass: E
- 14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code:** no data



SECTION 15: REGULATORY INFORMATION

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

- Regulation (EC) No 1907/2006 of the European Parliament and of the Council from 18.12.2006 concerning the Registration, Evaluation, Authorization and Restriction from Chemicals (REACH)
- Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006
- Commission Regulation (EU) 2015/830 of 28 May 2015 amending Regulation (EC) No 1907/2006 of the European Parliament and the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH)
- Commission Regulation (EC) No 790/2009 of 10 August 2009 amending, for the purposes of its adaptation to technical and scientific progress, Regulation (EC) No 1272/2008 of the European Parliament and of the Council on classification, labelling and packaging of substances and mixtures
- Commission Regulation (EU) No 286/2011 of 10 March 2011 amending, for the purposes of its adaptation to technical and scientific progress, Regulation (EC) No 1272/2008 of the European Parliament and of the Council on classification, labelling and packaging of substances and mixtures
- Commission Regulation (EU) No 618/2012 of 10 July 2012 amending, for the purposes of its adaptation to technical and scientific progress, Regulation (EC) No 1272/2008 of the European Parliament and of the Council on classification, labelling and packaging of substances and mixtures
- Commission Regulation (EU) No 487/2013 of 8 May 2013 amending, for the purposes of its adaptation to technical and scientific progress, Regulation (EC) No 1272/2008 of the European Parliament and of the Council on classification, labelling and packaging of substances and mixtures
- Commission Regulation (EU) No 944/2013 of 2 October 2013 amending, for the purposes of its adaptation to technical and scientific progress, Regulation (EC) No 1272/2008 of the European Parliament and of the Council on classification, labelling and packaging of substances and mixtures
- Commission Regulation (EU) No 605/2014 of 5 June 2014 amending, for the purposes of introducing hazard and precautionary statements in the Croatian language and its adaptation to technical and scientific progress, Regulation (EC) No 1272/2008 of the European Parliament and of the Council on classification, labelling and packaging of substances and mixtures
- European agreement concerning international road transport of dangerous products (ADR)
Federal, State and Local regulations.

15.2. Chemical safety assessment

Chemical safety assessment was not made for the product

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SECTION 16. OTHER INFORMATION

Explanation of symbols and phrases referring hazardous substances contained in product:

Flam. Liq. 3 Flammable liquids, Hazard Category 3
 Acute Tox. 3 (oral) Acute Toxicity (swallowing) Hazard Category 3
 Acute Tox. 4 (oral) Acute Toxicity (swallowing) Hazard Category 4
 Acute Tox. 3 (derm) Acute Toxicity (skin contact) Hazard Category 3
 Acute Tox. 4 (derm) Acute Toxicity (skin contact) Hazard Category 4
 Acute Tox. 3 (inh) Acute Toxicity (inhalation) Hazard Category 3
 Acute Tox. 3 (inh) Acute Toxicity (inhalation) Hazard Category 3
 Skin Corr. 1B Skin corrosion/irritation, Hazard Category 1B
 Skin Irrit. 2 Skin corrosion/irritation, Hazard Category 2
 Eye Dam. 1 Serious eye damage/eye irritation, Hazard Category 1
 Eye Irrit. 2 Serious eye damage/eye irritation, Hazard Category 2
 Skin Sens. 1 Skin Sensitizing, Hazard Category 1
 Muta 2 Germ cell mutagenicity, Hazard Category 2
 Carc 2 Carcinogenicity, Hazard Category 2
 Repr. 2 Reproductive toxicity, Hazard Category 2
 STOT SE 2 Specific target organ toxicity – Single exposure, Hazard Category 2
 STOT SE 3 Specific target organ toxicity – Single exposure, Hazard Category 3
 STOT RE 2 Specific target organ toxicity – Repeated exposure, Hazard Category 2
 Asp Tox. 1 Aspiration hazard, Hazard Category 1
 Aquatic Acute 1 Hazardous to the aquatic environment – Acute, Hazard Category 1
 Aquatic Chronic 1 Hazardous to the aquatic environment – Chronic, Hazard Category 1
 Aquatic Chronic 2 Hazardous to the aquatic environment – Chronic, Hazard Category 2
 Aquatic Chronic 3 Hazardous to the aquatic environment – Chronic, Hazard Category 3

H226 Flammable liquid and vapour
 H301 Toxic if swallowed
 H302 Harmful if swallowed
 H304 May be fatal if swallowed and enters airways
 H311 Toxic in contact with skin
 H312 Harmful in contact with skin
 H314 Causes severe skin burns and eye damage
 H315 Causes skin irritation
 H317 May cause an allergic skin reaction
 H318 Causes serious eye damage
 H319 Causes serious eye irritation
 H331 Toxic if inhaled
 H332 Harmful if inhaled
 H335 May cause respiratory irritation
 H336 May cause drowsiness or dizziness
 H341 Suspected of causing genetic defects
 H351 Suspected of causing cancer
 H361 Suspected of damaging fertility or the unborn child
 H371 May cause damage to organs
 H373 May cause damage to organs through prolonged or repeated exposure
 H400 Very toxic to aquatic life
 H410 Very toxic to aquatic life with long lasting effects
 H411 Toxic to aquatic life with long lasting effects
 H412 Harmful to aquatic life with long lasting effects
 EUH066 Repeated exposure may cause skin dryness or cracking

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Explanation of abbreviations and acronyms used in the MSDS:

CAS – Chemical Abstracts Service

WE – the number assigned to chemicals in the European Inventory of Existing Commercial Chemical Substances or European List of Notified Chemical Substances, or in the list of chemicals listed in the publication of "No-longer polymers"

STEL – short term exposure limits maximum of a substance harmful to health in the workplace

LTEL – long term exposure limits maximum of a substance harmful to health in the workplace

PBT – persistence, bioaccumulation potential and toxicity

vPvB – very high durability and very bioaccumulative

UN number – identification number of the material (the number of UN, UN number)

ADR – European Agreement concerning the international carriage of dangerous goods by road

MSDS was prepared in accordance with Commission Regulation (EU) 2015/830 of 28 May 2015 amending Regulation (EC) No 1907/2006 of the European Parliament and the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH)

Classification of product was made based on physical-chemical properties and content of hazardous components, according to the Regulation (EC) No 1272/2008.

Training: persons, who work with this product, should be trained respecting to properties and way of use this product. Use appropriately according to producer data.

Source of data: this MSDS was prepared based on MSDS of ingredients, data of product, our knowledge and experience according to actual legislation.

ECHA European Chemicals Agency

Botanic, Cosmetic, Flavor and Fragrance Ingredient Information

Recommendation and restriction of use: Use according to label. Additional safety information available at producer.

Disclaimer: information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as a warranty or quality specification. End user is responsible for inappropriate use of information enclosed in MSDS or inappropriate use of product.