

prepared in accordance with Commission Regulation (EU) 2015/830 amending Regulation (EC) No 1907/2006 (REACH)

Update

Edition **01** 

Date of issue **29.08.2016** 

Opdate

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

#### 1.1. Product identifier:

Trade name: **JASMINE** (relates to a series of products: WOOD, NUVO, CONCEPT, EXCELLENT, ORGANIC)

#### 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:

Opal Products Limited
Unit 6 Swannington Road
Cottage Lane Industrial Estate
Broughton Astley
Leicester
LE9 6TU

Tel.: +44 (0) 1455 286887

e-mail: enquires@opalproducts.co.uk

#### 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

Flam. Liq. 3 – Flammable liquids, Hazard Category 3 with assigned phrase H stating the type of hazard: H226 Flammable liquid and vapour

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

STOT SE 3 – Specific target organ toxicity after single exposure, Hazard Category 3, narcosis with assigned phrase H stating the type of hazard

H336 May cause drowsiness or dizziness

Aquatic Chronic 3 – Hazardous to the aquatic environment, CHRONIC, Hazard Category 3 with assigned phrase H stating the type of hazard:

H412 Harmful to aquatic life with long lasting effects

Health hazard: skin sensitizing, irritating to skin and eyes, vapours may cause drowsiness and dizziness Environmental Hazards: product classified as hazardous to environment, harmful to aquatic life with long lasting effects

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

#### 2.2. Label elements

## According to the Regulation (WE) 1272/2008

**Pictograms:** 





Signal Word: Warning

#### **Hazard statements:**

H226 Flammable liquid and vapour

H315 Causes skin irritation

H317 May cause an allergic skin reaction

H319 Causes serious eye irritation

H336 May cause drowsiness or dizziness

H412 Harmful to aquatic life with long lasting effects

## **Precautionary Statement:**

P102 Keep out of reach of children

P210 Keep away from heat/sparks/open flames/hot surfaces. No smoking.

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

Hazardous Ingredients: benzyl salicylate, α-hexylcinnamaldehyde, 1-metoxypropan-2-ol

Allergens at content higher then 0,1 % w/w: citronellol, 4-(4-hydroxy-4-methylpentyl)cyclohex-3enecarbaldehyde, eugenol, nerol, 7-hydroxycitronellal

#### 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
107-98-2	203-539-1	603-064-00-3	01-2119457435-35- xxxx	1-metoxypropan-2-ol*	≤ 30 % w/w Flam. Liq. 3, STOT SE 3		H226, 336
34590-94-8	252-104-2	not assigned	01-2119450011-60- xxxx	(2-metoxymetyloetoxy)- propanol*	≤ 30 % w/w	-	-
140-11-4	205-399-7	not assigned	01-2119638272-42- xxxx	benzyl acetate	≤ 10 % wag.	Aquatic Chronic 3	H412
118-58-1	204-262-9	not assigned	01-2119969442-31- xxxx	benzyl salicylate	< 10 % w/w	Eye Irrit. 2, Skin Sens. 1B, Aquatic Chronic 3	H317, 319, 412
78-70-6	201-134-4	not assigned	01-2119474016-42- xxxx	linalool	< 6 % w/w	Skin Irrit. 2, Eye Irrit. 2	H315, 319
165184-98-5	639-566-4	not assigned	01-2119533092-50- xxxx	(2E)-2- (phenylmethylidene)- octanol/ α- hexylcinnamaldehyde	< 4 % w/w	Skin Sens. 1, Aquatic Acute 1, Aquatic Chronic 2	H317, 400, 411
115-95-7	204-116-4	not assigned	01-2119454789-19- xxxx	linalyl acetate	< 2 % w/w	Skin Irrit. 2, Eye Irrit. 2	H315, 319
18871-14-2	242-640-5	not assigned	no data	tetrahydro-3-pentyl-2H- pyran-4-yl acetate	< 2 % w/w	Aquatic Chronic 3	H412
120-72-9	204-420-7	not assigned	no data	indole	< 1 % w/w	Acute Tox. 4 (oral), Acute Tox. 3 (derm)	H302, 311
106-22-9	203-375-0	not assigned	01-2119453995-23- xxxx	citronellol	< 1 % w/w	Skin Irrit. 2, Eye Irrit. 2, Skin Sens. 1B	H315, 317, 319
31906-04-4	250-863-4	not assigned	no data	4-(4-hydroxy-4- methylpentyl)cyclohex- 3-enecarbaldehyde	< 0,5 % w/w	Skin Sens.1, Aquatic Chronic 3	H317, 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
1506-02-1	216-133-4	not assigned	01-2119539433-40- xxxx	1-(5,6,7,8-tetrahydro- 3,5,5,6,8,8-hexamethyl- 2-naphthyl)ethan-1-one	< 0,2 % w/w	Acute Tox. 4 (oral), Aquatic Acute 1, Aquatic Chronic 1	H302, 400, 410
106-25-2	203-378-7	not assigned	01-2119983244-33- xxxx	nerol	< 0,2 % w/w	Skin Irrit. 2, Eye Irrit. 2, Skin Sens. 1B	H315, 317, 319
107-75-5	203-518-7	not assigned	01-2119973482-31- xxxx	7-hydroxycitronellal	< 0,2 % w/w	Eye Irrit. 2, Skin Sens. 1B	H317, 319
1589-47-5	216-455-5	603-106-00-0	no data	2-metoxypropan-1-ol	< 0,1 % w/w	Flam. Liq. 3, Repr. 1B, STOT SE 3, Skin Irrit. 2, Eye Dam. 1	H226, 360D, 335, 315, 318

M-factor for environment hazardous substance (CAS no 165184-98-5, 1506-02-1)

Acute hazard: M = 1Chronic hazard: M = 1

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.

<sup>\*</sup> Substance for which there are Community workplace exposure limits



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#### 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 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 – contact with the vapours of product may cause drowsiness and dizziness

## 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: CO<sub>2</sub>, powders and foam alcohol resistant, water spray

Small fire extinguished with carbon dioxide (CO<sub>2</sub>) 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/explosive mixtures with air. Vapours are heavier than air, accumulate at the surface of the earth and lower parts of the rooms. Tanks and 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



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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

#### SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

## 8.1. Control parameters

Occupational Exposure Limit Value (Poland):

Hazardous Ingredients	No CAS	LTET, mg/m <sup>3</sup>	STEL, mg/m <sup>3</sup>
1-metoxypropan-2-ol	107-98-2	180	360
(2-metoxymetyloetoxy)propanol	34590-94-8	240	480

#### 8.2. Exposure controls

**Technical exposure controls:** 



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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 :Ha no data Melting point/freezing point: no data Initial boiling point and boiling range: no data Flash point: > 35°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



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## **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 >  $20 \text{ mg/dm}^3/4\text{h}$  (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: benzyl salicylate,  $\alpha$ -hexylcinnamaldehyde, citronellol, 4-(4-hydroxy-4-methylpentyl)cyclohex-3-enecarbaldehyde, eugenol, nerol, 7-hydroxycitronellal

**Germ cell mutagenicity**: no data available. Hazardous ingredients of the product aren't mentioned on the list of mutagenic substances

**Carcinogenicity:** no data available. Hazardous ingredients of the product aren't mentioned on the list of carcinogenic substances.

**Reproductive toxicity:** No data available. Product contains hazardous ingredient 2-methoxypropanol, which is mentioned on the list of reproductive toxicity substances, at content below classification level.

**STOT-single exposure**: product classified as hazardous – narcosis, hazard category 3. Vapours may cause drowsiness and dizziness

**STOT-repeated exposure:** no data available **Aspiration hazard:** not classified as hazardous

## **SECTION 12: ECOLOGICAL INFORMATION**

## 12.1. Toxicity: no data for product



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**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 harmful 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:** 1266

**14.2. UN proper shipping name:** PERFUMERY PRODUCTS with flammable solvents

14.3. Transport hazard class:314.4. Packing group:III14.5. Environmental hazards:no

**14.6. Special precautions for user:** see section 7.1.

Overland transport ADR

Classification code: F1
Warning label: 3
Code of movement restriction through underpass: D/E

14.7. Transport in bulk according to Annex II of MARPOL 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



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- 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. Lig. 3 Flammable liquids, Hazard Category 3

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

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

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. 1B Reproductive toxicity, Hazard Category 1B

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

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

H302 Harmful if swallowed

H304 May be fatal if swallowed and enters airways

H311 Toxic in contact with skin

H315 Causes skin irritation

H317 May cause an allergic skin reaction

H318 Causes serious eye damage

H319 Causes serious eye irritation

H335 May cause respiratory irritation

H336 May cause drowsiness or dizziness

H360D May damage the unborn child

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



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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.