



Shake Austria e.U.

SICHERHEITSDATENBLATT Seiten 1/21, Erstellt am 24.08.2017. gemäß der Verordnung EG / 1907/2006. Ausgabe 2.
MATERIAL SAFETY DATA SHEET Pages 1/21, Created on 24.08.2017. according to Regulation EC / 1907/2006. Edition 2.**SHAKE professional Duftpad für Kleiderschränke ONDA**
SHAKE professional fragrance pad for wardrobe ONDA**SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING**

1.1.	Product identifier	
	Trade name:	SHAKE professional Duftpad für Kleiderschränke ONDA SHAKE professional fragrance pad for wardrobe ONDA
	Chemical name:	No data available
	Catalogue number:	No data available
1.2.	Relevant identified uses of the substance or mixture and uses advised against	
	Using:	Fragrance granules for cabinets. Fragrances Shake bags contain 100% of natural granules, which are enriched with fragrant composition based on essential oils. Expected odour duration: 6 weeks. A way of using fragrance granules for wardrobe: remove the fragrant sacks from the protective foil and place them in to the drawer, the clothes box or the closet. If you want to hang the bags in the closet, use the attached hooks as it is shown on the picture. For small area, use only one bag. For medium to large area at least two bags. WARNING: Do not use bags in the washing machine or a dryer. Avoid direct contact of scented bags with clothes and laundry. Keep out of reach of children, food, drink and animal feed. Content is not edible.
	Uses advised against:	No data available
	Reason advised against:	No data available
1.3.	Details of the supplier of the safety data sheet	
	Company name:	Shake Austria e.U.
	Address:	Pebering Straß 21, A - 5301 Eugendorf
	Telephone number:	+43 (0) 622 641 007
	e-mail of the person in charge:	welcome@shake.co.at
	National contact:	No data available
1.4.	Emergency telephone number	
	Department of emergency situations telephone number:	144
	Medical information's telephone number:	Tel Vergiftungszentrale Österreich: +43 1 4064343
	Other data's:	No data available

SECTION 2. HAZARD IDENTIFICATION

2.1.	Classification of the substance or mixture	
2.1.1.	Classification according to Regulation (EC) 1272/2008 [CLP]	
	Hazard class and category code:	Hazard statements:
	-	-



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2.1.2.	Additional information's	
	No data available	
**Full text of H i EUH statements is available in section 16.		
2.2.	Classification elements according to Regulation (EC) 1272/2008 [CLP]	
	Product identifier:	SHAKE ONDA; SHAKE Midnight; SHAKE Magic Night; SHAKE Starry Night; SHAKE Ocean; SHAKE Blue Night; SHAKE Deep Blue; SHAKE Wave; SHAKE Sea Breeze; SHAKE Cold Water; SHAKE New Moon; SHAKE Ocean Island; SHAKE Breezy Night
	Identification number:	-
	Authorisation number:	-
	Hazard pictograms:	-
	Signal word:	-
	Hazard statements:	-
	Precautionary statements: lavender,	P273 – Avoid release to the environment. P280 – Wear protective gloves/protective clothing/eye protection/face protection. P333 + P313 – If skin irritation or rash occurs: Get medical advice/attention. P337 + P313 – If eye irritation persists: Get medical advice/attention. P391 – Collect spillage. P501 – Dispose of contents/container to relevant information's
	Additional information's on hazards:	EUH 208 Contain Hexyl salicylate. α -methyl-1,3-benzodioxole-5-propionaldehyde, Cineole, GERANIOL 3-(p-methoxyphenyl)-2-methylpropionaldehyde, Nerol. May produce an allergic reaction.
2.3.	Additional hazards	
	The substance does not meet the criteria for PBT or vPvB in accordance with Annex XIII of Regulation (EC) No. 1907/2006 (REACH).	

SECTION 3. COMPOSITION/ INFORMATION ON INGREDIENTS

CAS/ EINECS/ Index No	REACH registration No	Content %	Name	Classification according to Regulation (EC) No 1272/2008
105-95-3 203-347-8 -	01-2119976314- 33	≥30 - <40	1,4- dioxacycloheptadec ane-5,17-dione	Aquatic chronic 2;H411
6259-76-3 228-408-6 -	01-2119638275- 36	≥3 - <5	Hexyl salicylate	Skin Irr. 2, H315 Skin. Sens. 1B; H317 Aquatic Acute 1;H410 M=1



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8000-41-7 232-268-1 -	01-2119553062-49	$\geq 1 - < 3$	Terpineol	Skin Irr. 2, H315 Eye Irr.; H319
1205-17-0 214-881-6 -	-	$\geq 1 - < 3$	α -methyl-1,3-benzodioxole-5-propionaldehyde	Skin. Sens. 1; H317 Aquatic chronic 2; H411
470-82-6 207-431-5 -	01-2119967772-24	$\geq 0,5 - < 1$	Cineole	Flam. Liq. 3; H226 Skin. Sens. 1B; H317
106-24-1 203-377-1 -	1-2119560621-44	$\geq 0,25 - < 0,5$	GERANIOL	Skin Irr. 2, H315 Skin. Sens. 1B; H317 Eye Dam. 1; H318
5462-06-6 226-749-5 -	-	$\geq 0,25 - < 0,5$	3-(p-methoxyphenyl)-2-methylpropionaldehyde	Skin. Sens. 1; H317 Aquatic chronic 3; H412
106-25-2 203-378-7 -	-	$\geq 0,25 - < 0,5$	Nerol	Skin Irr. 2, H315 Skin. Sens. 1B; H317 Eye Irr. 2.; H319
469-61-4 207-418-4 -	-	$\geq 0,1 - < 0,25$	[3R-(3 α ,3 β ,7 β ,8 α)]-2,3,4,7,8,8a-hexahydro-3,6,8,8-tetramethyl-1H-3a,7-methanoazulene	Aspir. toks. 1; H304 Aquatic Acute 1; H400 M=1 Aquatic chronic 1; H410 M=10

* green alumina granules soaked with a mixture of essential oils

SECTION 4: FIRST AID MEASURES

4.1.	Description of first aid measures	
	General information's:	In case if the symptoms persist, consult a physician.
	Inhalation:	In case of inhaling the vapour/aerosols remove the victim (move out / take out) to fresh air; and seek medical attention.
	Skin contact:	Remove all contaminated clothing and shoes. Rise affected area with liquid, lukewarm water and soap with mild soap. Seek medical attention if symptoms persist. Contaminated clothing should be washed before re-use.
	Eye contact:	Wash hands, spread the lids with clean fingers and rinse the eye with running lukewarm water for 15 minutes. If injured person wears contact lenses, remove them with clean fingers if it is easily before this procedure. Immediately asks for the help of an ophthalmologist.
	Ingestion:	DO NOT induce vomiting. IMMEDIATELY get medical attention.



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4.2.	Most important symptoms and effects, both acute and delayed	
	After inhalation:	Not expected. By very sensitive individuals and if the large concentrations are inhaled; cough, sneezing, nasal congestion, headache can occur.
	After skin contact:	By very sensitive individual's and by prolonged contact it can cause redness, burning, drying of the skin, allergic reactions.
	After eye contact:	It is unlikely considering the way of use. It can cause redness, burning, tearing.
	After ingestion:	It is unlikely considering the way of use. If swallowing occurs, it may cause vomiting, nausea, diarrhoea
4.3.	Immediate medical attention and special treatment needed	
	Treatment should be symptomatic. Treat as instructed by your doctor.	

SECTION 5: FIRE-FIGHTING MEASURES

5.1.	Extinguishing media	
	Suitable extinguishing media:	Carbon dioxide, water spray
	Unsuitable extinguishing media:	High water jet.
5.2.	Special hazards arising from the mixture.	
	Hazardous burning product's:	In case of fire at high temperatures harmful and irritating mixtures can be formed: carbon dioxide / carbon monoxide. During fire dangerous smoke can occur. DO NOT inhale that smoke!
5.3.	Advice for firefighters:	
	Wear self-contained breathing apparatus (HRN EN 137), protective clothing against fire (HRN EN 469), gloves (HRN EN 659) and boots (HRN A29 ili A30). Wear protective clothing to prevent contact with skin and eyes. Evacuate and isolate danger area. Closed containers exposed to fire or high temperature should be cooled down with dispersed streams of water if it is safe to do. Prevent wastes from extinguishing to enter drains and water reservoirs by building dikes (for example sand). The resulting waste and residues after the fire action should be removed in accordance valid regulations.	
5.4.	Additional information's	
	No data available.	

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1.	Personal precautions, protective equipment and emergency procedures	
6.1.1.	For non-emergency personal	
	Protective equipment:	Wear protective personal clothing (section 8.)
	Accident preventing procedures:	Make sure that everyone are following recommended procedures for safe handling, storage and transport (see section 7.)
	Procedures in case of accident:	Keep unnecessary personnel away. Stop further leaking. Eliminate all ignition, heat and sparking sources if safe to do so. Ensure adequate ventilation. Do not inhale vapours. Avoid contact with skin and eyes.



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6.1.2.	For emergency personnel:	
	Wear protective clothing recommended in Section 8. Keep unprotected personnel away.	
6.2.	Environmental precautions:	
	Avoid release containers and chemicals to the environment. Avoid discharge into drains, water courses or onto the ground. Inform appropriate managerial or supervisory personnel of all environmental releases.	
6.3.	Methods and material for containment and cleaning up	
6.3.1.	For boarding, covering, plugging:	Prevent from discharging into drains and water courses by building (other materials are aloud too)) barrages and barriers. Ensure adequate ventilation. In case of large spills inform local authority.
6.3.2.	Methods and materials for containment and cleaning up.:	Stop the flow of material by covering with absorb material as sawdust, sand or mineral absorbent and place into appropriate containers for disposal (section 13.), rinse residuals with plenty of water.
6.3.3.	Additional information's:	No data available.
6.4.	Direction on other sections	
	Sections 8. i 13.	

SECTION 7: HANDLING AND STORAGE

7.1.	Precautions for safe handling	
7.1.1.	Protective measures:	
	Measures to prevent fire:	Ensure good ventilation.
	Measures for preventing creation of aerosols and dust:	Keep sealed in original packaging.
	Environmental precautions:	Observe the operating instructions. Prevent product enter in to the watercourses, drains and drainage systems.
7.1.2.	General advice of hygiene on work place	
	Do not eat, drink or smoke when using this product (on working place). Wash hands thoroughly after handling and before break. Wear protective personal clothing (section 8.) Remove all contaminated clothes and footwear.	
7.2.	Conditions for safe storage, including any incompatibilities	
	Technical measures and storage requirements:	Store on dry, cool and good ventilated place, away from sources of heat, sparking, ignition source, direct sunlight. Make sure everyone are following instructions for save handling
	Suitable packaging:	Store only in original, closed-up containers. It is not allowed to displace in any other container.
	Demand for storage area and containers:	Store in a dark, dry, cool and well-ventilated area.
	Advice how to set out the storage:	No data available.



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Other information's on storage terms:

Keep away from food, drink and animal feed.

7.3. Specific end use(s)

Recommendations:

No data available.

Special solutions for the industrial sector:

No data available.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control parameters

Substance	CAS No.	Occupational exposure limits (GVI/KGVI)		Biological exposure limits
		ppm	mg/m ³	
1,4-dioxacycloheptadecane-5,17-dione	105-95-3	-	-	-
Hexyl salicylate	6259-76-3	-	-	-
Terpineol	8000-41-7	-	-	-
α -methyl-1,3-benzodioxole-5-propionaldehyde	1205-17-0	-	-	-
Cineole	470-82-6	-	-	-
GERANIOL	106-24-1	-	-	-
3-(p-methoxyphenyl)-2-methylpropionaldehyde	5462-06-6	-	-	-
Nerol	106-25-2	-	-	-
[3R-(3 α ,3 β ,7 β ,8 α)]-2,3,4,7,8,8a-hexahydro-3,6,8,8-tetramethyl-1H-3a,7-methanoazulene	469-61-4	-	-	-

Substance name: -

EC No: -

CAS No: -

-

DNEL**Industrial**

Route of exposure:	Acute local effects	Acute systematic effects	Chronical local effects	Chronical systematic effects
Orally	No data available	No data available	No data available	No data available
Inhalation	No data available	No data available	No data available	No data available
Dermally	No data available	No data available	No data available	No data available



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Vital physical parameters: solubility, flammability, corrosion		-		
Consumer				
Route of exposure:	Acute local effects	Acute systematic effects	Chronical local effects	Chronical systematic effects
Orally	No data available	No data available	No data available	No data available
Inhalation	No data available	No data available	No data available	No data available
Dermally	No data available	No data available	No data available	No data available
PNEC				
Protected environmental object		PNEC		
Freshwater		No data available		
Freshwater sediments		No data available		
Seawater		No data available		
Seawater sediments		No data available		
Nutritional chain		No data available		
Sewage treatment plant		No data available		
Soil		No data available		
Air		No data available		
8.2.	Charge of exposure			
8.2.1.	Adequate control appliance,			
	Measures to prevent exposure while recommended handling:	Avoid contact with eyes and skin. Use personal protective clothes as required.		
	Structure measures to prevent exposure:	No data available		
	Organisation measures to prevent exposure:	No data available		
	Technical measures to prevent exposure:	Ensure enough air exchange / transition in work areas.		
8.2.2.	Individual protection measures, such as personal protective equipment			
8.2.2.1.	Eye/face protection:	Under normal operating conditions - not required. Protective goggles with side shields in case of eye contact (HRN EN 166)		
8.2.2.2.	Skin protection			
	Hand protection:	In case of prolonged direct contact and sensitive skin wear protective rubber gloves-Neoprene gloves or PVC (HRN EN 374) .		
	Other body parts protection:	Wear suitable protective cotton clothing with long hose and sleeve. In case of hard working conditions with more quantities of product wear PVC clothing, Viton or rubber (HRN EN 14605).		



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8.2.2.3.	Respiratory Protection:	Under normal operating conditions respiratory protection equipment is not required. In case working with warm up fragrances it is necessary to provide intensive ventilation and elimination of perspired components.
8.2.2.4.	Heat hazard:	No data available.
8.2.3.	Environment exposure control	
	Measures for prevent exposure to substance/component:	Do not dispose of outside waste disposal sites.
	Structural measures for prevent exposure:	No data available
	Organisational measures for prevent exposure:	No data available
	Technical measures to prevent exposure:	No data available

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1.	Information on basic physical and chemical properties		
		Value	Method
	Appearance:	Solid (granules soaked with essential oils) inside the sealed packaging	No data available
	Colour:	No data available	No data available
	Odour:	Characteristic ((according to the label on the packaging)	No data available
	Odour threshold:	No data available	No data available
	pH:	No data available	No data available
	Melting/freezing point:	No data available	No data available
	Initial boiling point and boiling range:	No data available	No data available
	Flash point:	>65 °C	No data available
	Evaporation rate:	No data available	No data available
	Flammability (solid, gas):	No data available	No data available
	Upper / lower flammability or upper / lower explosion limit:	No data available	No data available
	Vapour pressure:	No data available	No data available
	Vapour density:	No data available	No data available
	Relative density:	0,980-1,060	No data available



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	Solubility(ies):	No data available	No data available
	Partition coefficient (n-octanol/water):	No data available	No data available
	Auto-ignition temperature:	No data available	No data available
	Decomposition temperature:	No data available	No data available
	Viscosity:	No data available	No data available
	Explosive properties:	No data available	No data available
	Oxidizing properties:	No data available	No data available
9.2.	Other information's:		
	No data available		

SECTION 10: STABILITY AND REACTIVITY

10.1.	Reactivity:	No data available.
10.2.	Chemical stability:	Under normal conditions of use and storage, compound is stable.
10.3.	Possibility of hazardous reactions:	Not expected
10.4.	Conditions to be avoided:	No data available.
10.5.	Incompatible materials:	No data available
10.6.	Hazardous decomposition products	No data available

SECTION 11: TOXICOLOGICAL INFORMATION

11.1.	Information on toxicological effects				
	Acute toxicity:				
Terpineol					
Route of exposure:	Method	Organism	Dose LD ₅₀ /LC ₅₀ or ATE _{compound}	Time of exposure	Result
Oral:	No data available	rat	LD50: > 4300 mg/kg	No data available	No data available
Dermal:	No data available	No data available	LD50	No data available	No data available
Inhalation:	No data available	No data available	-	No data available	No data available
α-methyl-1,3-benzodioxole-5-propionaldehyde					
Route of exposure:	Method	Organism	Dose LD ₅₀ /LC ₅₀ or ATE _{compound}	Time of exposure	Result
Oral:	No data available	rat	LD50: 3600 mg/kg	No data available	No data



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					available
Dermal:	No data available	No data available	LD50	No data available	No data available
Inhalation:	No data available	No data available	-	No data available	No data available
Cineole					
Route of exposure:	Method	Organism	Dose LD ₅₀ /LC ₅₀ or ATE _{compound}	Time of exposure	Result
Oral:	No data available	rat	LD50: >2480 mg/kg	No data available	No data available
Dermal:	No data available	No data available	LD50	No data available	No data available
Inhalation:	No data available	No data available	-	No data available	No data available
Geraniol					
Route of exposure:	Method	Organism	Dose LD ₅₀ /LC ₅₀ or ATE _{compound}	Time of exposure	Result
Oral:	No data available	rat	LD50: >3600 mg/kg	No data available	No data available
Dermal:	No data available	rabbit	LD50	No data available	No data available
Inhalation:	No data available	No data available	-	No data available	No data available
Nerol					
Route of exposure:	Method	Organism	Dose LD ₅₀ /LC ₅₀ or ATE _{compound}	Time of exposure	Result
Oral:	No data available	rat	LD50: >4500 mg/kg	No data available	No data available
Dermal:	No data available	No data available	LD50	No data available	No data available
Inhalation:	No data available	No data available	-	No data available	No data available
3-(p-methoxyphenyl)-2-methylpropionaldehyde					
Route of exposure:	Method	Organism	Dose LD ₅₀ /LC ₅₀ or ATE _{compound}	Time of exposure	Result
Oral:	No data available	rat	LD50: >5000 mg/kg	No data available	No data available
Dermal:	No data available	rabbit	LD50: >5000 mg/kg	No data available	No data available
Inhalation:	No data available	No data available	-	No data available	No data available



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STOT-single exposure						
	Specific effect		Exposure organ		Note	
Oral:	No data available		No data available		No data available	
Dermal:	No data available		No data available		No data available	
Inhalation:	No data available		No data available		No data available	
Aspiration hazard:						
No data available.						
Corrosion/irritation:						
Product						
	Exposure duration	Organism	Evaluation	Method	Note	
Skin corrosion/irritation:	No data available	rabbit	No data available	No data available	No data available	
Serious eye damage/irritation:	No data available	rabbit	No data available	No data available	No data available	
Sensitisation						
Skin sensitisation:						
No data available						
Respiratory sensitisation:						
No data available						
Symptoms related to physical, chemical and toxicological characteristics						
Oral:						
No data available						
Dermal:						
No data available						
Inhalation:						
No data available						
Eye contact:						
No data available						
Repeated dose toxicity (subacute, sub chronic, chronic)						
	Dose	Exposure duration	Organism	Evaluation	Method	Note
Oral subacute	No data available	No data available	No data available	No data available	No data available	No data available
Skin subacute	No data available	No data available	No data available	No data available	No data available	No data available
Inhalation subacute	No data available	No data available	No data available	No data available	No data available	No data available
Oral sub chronic	No data available	No data available	No data available	No data available	No data available	No data available



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Skin sub chronic	No data available	No data available	No data available	No data available	No data available	No data available
Inhalation sub chronic	No data available	No data available	No data available	No data available	No data available	No data available
Oral chronic	No data available	No data available	No data available	No data available	No data available	No data available
Skin chronic	No data available	No data available	No data available	No data available	No data available	No data available
Inhalation chronic	No data available	No data available	No data available	No data available	No data available	No data available

Specific target organ toxicity-repeated exposure (TCOP):

	Specific effect	Organ exposure	Note
Oral subacute	No data available	No data available	No data available
Skin subacute	No data available	No data available	No data available
Inhalation subacute	No data available	No data available	No data available
Oral sub chronic	No data available	No data available	No data available
Skin sub chronic	No data available	No data available	No data available
Inhalation sub chronic	No data available	No data available	No data available
Oral chronic	No data available	No data available	No data available
Skin chronic	No data available	No data available	No data available
Inhalation chronic	No data available	No data available	No data available

Carcinogenicity, mutagenicity, reproductive toxicity

Carcinogenicity:	No data available
Mutagenicity <i>in-vitro</i> :	No data available
Germ mutagenicity	No data available
Mutagenicity <i>in-vivo</i> :	No data available
Germ cell mutagenicity	No data available
Reproductive toxicity:	No data available

Evaluation of CMR qualification:

No data available



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11.2.	Practical experience:
	Observations relevant for classification: No data available
	Other observations: No data available
11.3.	Common use:
	No data available.

SECTION 12: ECOLOGICAL INFORMATION

12.1. Toxicity

Acute toxicity	Dose	Exposure time	Organism	Method	Evaluation	Note
1,4-dioxacycloheptadecane-5,17-dione						
Fish	LC ₅₀	96 h	No data available	No data available	-	No data available
Crustacean	EC ₅₀	48 h	No data available	No data available	8.4 mg/l	No data available
Algae	EC ₅₀	96 h	No data available	No data available	3.5 mg/l	No data available
Other organisms	EC ₅₀	72 h	No data available	No data available	-	No data available
3-(p-methoxyphenyl)-2-methylpropionaldehyde						
Acute toxicity	Dose	Exposure time	Organism	Method	Evaluation	Note
Fish	LC ₅₀	96 h	No data available	OECD 203	10-21.5 mg/l	No data available
Crustacean (Daphnia Magna)	EC ₅₀	48 h	No data available	No data available	-	No data available
Algae	EC ₅₀	96 h	No data available	No data available	-	No data available
Other organism-bacteria	EC ₅₀ :	-	No data available	OECD 209	5660 mg/l	No data available

12.2. Persistence and degradability

Abiotic degradability

	Time of half degradation	Method	Evaluation	Note
Sea water	No data available	No data available	No data available	No data available
Fresh water	No data available	No data available	No data available	No data available
Air	No data available	No data available	No data available	No data available



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Soil	No data available	No data available	No data available	No data available	No data available	No data available
Biodegradability						
% degradation	Time (dates)	Method		Evaluation		Note
No data available	No data available	No data available		No data available		No data available
No data available	No data available	No data available		No data available		No data available
No data available	No data available	No data available		No data available		No data available
12.3. Bio accumulative potential						
Partition coefficient octanol/water logPow						
Value	Concentration	pH	°C	Method	Evaluation	Note
No data available	No data available	No data available	No data available	No data available	No data available	No data available
No data available	No data available	No data available	No data available	No data available	No data available	No data available
No data available	No data available	No data available	No data available	No data available	No data available	No data available
Bio concentration factor (BCF)						
Value	Organism		Method	Evaluation		Note
No data available	No data available		No data available	No data available		No data available
No data available	No data available		No data available	No data available		No data available
No data available	No data available		No data available	No data available		No data available
Chronic toxicity to environment						
Value	Dose	Time of exposure	Organism	Method	Evaluation	Note
Chronic fish toxicity	LC ₅₀	No data available	No data available	No data available	No data available	No data available
Chronic Crustacean toxicity (Daphnia)	EC ₅₀	No data available	No data available	No data available	No data available	No data available



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12.4. Mobility in soil:						
Mobility in environment						
Surface tension:						
	Value	°C	Concentration	Method	Note	
	No data available	No data available	No data available	No data available	No data available	
	No data available	No data available	No data available	No data available	No data available	
	No data available	No data available	No data available	No data available	No data available	
Adsorption/desorption						
Transport	Henry's constant		log Pow	Perspiration	Method	Note
Soil-water	No data available		No data available	No data available	No data available	No data available
Water -air	No data available		No data available	No data available	No data available	No data available
Soil-air	No data available		No data available	No data available	No data available	No data available
12.5. Results of PBT and vPvB						
Does not contain PBT and vPvB substances.						
12.6. Other adverse effects						
No data available						
SECTION 13. DISPOSAL CONSIDERATIONS						
13.1. Waste treatment methods						
Waste must be collected separately and kept on the place-under surveillance-where the unauthorised personal cannot reach it.						
13.1.1. Residual waste / contaminated packaging						
DO NOT leak into the environment and municipal waste. Recycle if possible. Legal persons: Keep track of the amount of waste at the warehouse. When handing over the waste, hand it over to the authorized collector with the accompanying documentation (Attachment Sheet).						
13.1.2. Waste code packaging:						
15 01 01- paper and cardboard packaging 15 01 02- plastic packaging						



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13.1.3.	Waste treatment methods:
	No data available.
13.1.4.	Possibility of spilling into sewage:
	Do not spill into sewage.
13.1.5.	Other recommendations for waste disposal::
	Waste treat method accord to local law regulation demands (see section 13. and .6.)
13.1.6.	Relevant regulations:
	EU directives, regulations and laws
SECTION 14: TRANSPORT DETAILS	
ADR/RID	
UN number:	-
UN proper shipping name:	not classified as a dangerous substance
Transport hazard class:	-
Packing group:	-
Environmental hazards:	-
Special precautions for user:	-
IMDG	
UN number:	-
UN proper shipping name:	not classified as a dangerous substance
Transport hazard class:	-
Packing group:	-
Environmental hazards:	-
Special precautions for user:	-
Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code	-
ICAO-TI/IATA-DGR	
UN number:	-
UN proper shipping name:	not classified as a dangerous substance
Transport hazard class:	-
Environmental hazards:	-
Special precautions for	-



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user:

Additional information's:

No data available

SECTION 15: REGULATORY INFORMATION

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

EU directive

Authorisation or/and usage restrictions

Authorisations:

-

Restrictions:

-

Other EU directives:

EU Directives

Data's (directive 1999/13/EZ) about emission restrictions perspire organic compounds:

National directive:

-

15.2. Evaluation of chemical safety

-

SECTION 16: OTHER INFORMATION

16.1. Changes mention:

-

16.2. Abbreviation's:

ADR- The European Agreement concerning the International Carriage of Dangerous Goods by Road (ADR)
 ADN- The European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways
 (ADR)CLP- Regulation (EC) No 1272/2008 on classification, labelling and packaging of substances and mixtures
 CAS – Chemical Abstract Service number
 CMR- Carcinogenic, mutagenic, repro toxic substances
 DPD – Directive 1999/45/EC of the European Parliament and of the Council of 31 May 1999 ... to the classification, packaging and labelling of dangerous preparations.
 DSD – COUNCIL DIRECTIVE of 27 June 1967 on the approximation of laws, regulations and administrative provisions relating to the classification, packaging and labelling of dangerous substances (67/548/EEC)
 EC number – EINECS and ELINCS number
 IATA – The International Air Transport Association (IATA)
 ICAO-TI – The technical instructions for safe Air traffic of dangerous goods
 IMDG- The International Maritime traffic of Dangerous Goods (IMDG)
 LD50- Lethal dose for 50% tested organisms
 PBT-Persistent, bio accumulative, toxic
 PNEC(s)- Predicted no-effect concentration
 RID- transport of dangerous goods by rail
 vPvB- very persistent, very bio accumulative

16.3. Key literature and data's source:

Original MSDS: ((CONC.LAVANDA new 54937/4 od 31.01.2017,ver.3) and national law regulative



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16.4.	Classification and using classification procedures for compounds according to CLP directive	
CLP Classification	Classification procedure	
-	-	
16.5.	Adequately Hazard statements:(number and full text)	
	H:	H226 Flammable liquid and vapour. H315 Causes skin irritation. H317 May cause an allergic skin reaction H318 Causes serious eye damage. H319 Causes serious eye irritation. 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. EUH208 Contain Hexyl salicylate. α -methyl-1,3-benzodioxole-5-propionaldehyde, Cineole, GERANIOL 3-(p-methoxyphenyl)-2-methylpropionaldehyde, Nerol. May produce an allergic reaction.
16.6.	Advices for practising	-
16.7.	Detail notice:	None
		As we know, information's which are contained in that MSDS matches our present cognition about this product. This product cannot be used in other purposes then those mentioned in MSDS sections. In case mixing with different products it is necessary to check are there any additional hazards. In case this product is used against information's that provides manufacturer, manufacturer has no legal responsibility for those allegations. Always read label and information's on product.

ATTACHMENT:
EXPOSURE SCENARIO IN ACCORDANCE WITH REPORT OF CHEMICAL SAFETY