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

1.1 Product identifier: ESSENCE EL

Other means of identification:

Non-applicable

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

Relevant uses: Concentrated droplet air freshener male scent. For professional users only.

Uses advised against: All uses not specified in this section or in section 7.3

1.3 Details of the supplier of the safety data sheet:

Thomil,S.A.
Ctra. de Andalucía Km.18 – Pol.Ind."Las Arenas"
28320 Pinto - Madrid - España
Phone: +34 916 910 263 - Fax: +34 916 911 345
profesional@thomil.com
www.thomil.com

1.4 Emergency telephone number: Company: +34 91 691 06 36 (Office hours)

SECTION 2: HAZARDS IDENTIFICATION **

2.1 Classification of the substance or mixture:

CLP Regulation (EC) No 1272/2008:

Classification of this product has been carried out in accordance with CLP Regulation (EC) No 1272/2008.

Aquatic Chronic 3: Hazardous to the aquatic environment, long-term hazard, Category 3, H412
Eye Irrit. 2: Eye irritation, Category 2, H319
Flam. Liq. 2: Flammable liquids, Category 2, H225
STOT SE 3: Specific toxicity causing drowsiness and dizziness, single exposure, Category 3, H336

2.2 Label elements:

CLP Regulation (EC) No 1272/2008:

Danger

Hazard statements:

Aquatic Chronic 3: H412 - Harmful to aquatic life with long lasting effects.
Eye Irrit. 2: H319 - Causes serious eye irritation.
Flam. Liq. 2: H225 - Highly flammable liquid and vapour.
STOT SE 3: H336 - May cause drowsiness or dizziness.

Precautionary statements:

P280: Wear protective gloves/eye protection.
P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P370+P378: In case of fire: Use ABC powder extinguisher to extinguish.
P403: Store in a well-ventilated place.

Supplementary information:

EUH208: Contains Benzyl salicylate, Cedryl methyl ketone, Coumarin, d-limonene, Eugenol, Linalool, Linalyl acetate . May produce an allergic reaction.

Substances that contribute to the classification

propan-2-ol

2.3 Other hazards:

Product fails to meet PBT/vPvB criteria
Endocrine-disrupting properties: The product fails to meet the criteria.

*** Changes with regards to the previous version*

- CONTINUED ON NEXT PAGE -

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS **

3.1 Substance:

Non-applicable

3.2 Mixture:

Chemical description: Aqueous solution based on alcohols, surfactants and perfume.

Components:

In accordance with Annex II of Regulation (EC) No 1907/2006 (point 3), the product contains:

Identification	Chemical name/Classification		Concentration
CAS: 67-63-0 EC: 200-661-7 Index: 603-117-00-0 REACH: 01-2119457558-25-XXXX	**propan-2-ol**(1)	ATP CLP00	**50 - <70 %**
	Regulation 1272/2008	Eye Irrit. 2: H319; Flam. Liq. 2: H225; STOT SE 3: H336 - Danger	
CAS: 18479-58-8 EC: 242-362-4 Index: Non-applicable REACH: 01-2119457274-37-XXXX	**2,6-dimethyloct-7-en-2-ol**(1)	Self-classified	**1 - <3 %**
	Regulation 1272/2008	Eye Irrit. 2: H319; Skin Irrit. 2: H315 - Warning	
CAS: Non-applicable EC: 911-280-7 Index: Non-applicable REACH: 01-2119969444-27-XXXX	**Reaction mass of 2-methylbutyl salicylate and pentyl salicylate**(1)	Self-classified	**1 - <3 %**
	Regulation 1272/2008	Acute Tox. 4: H302; Aquatic Acute 1: H400; Aquatic Chronic 1: H410 - Warning	
CAS: 118-58-1 EC: 204-262-9 Index: Non-applicable REACH: 01-2119969442-31-XXXX	**Benzyl salicylate**(1)	Self-classified	**<1 %**
	Regulation 1272/2008	Aquatic Chronic 3: H412; Eye Irrit. 2: H319; Skin Sens. 1B: H317 - Warning	
CAS: 78-70-6 EC: 201-134-4 Index: 603-235-00-2 REACH: 01-2119474016-42-XXXX	**Linalool**(1)	Self-classified	**<1 %**
	Regulation 1272/2008	Eye Irrit. 2: H319; Skin Irrit. 2: H315; Skin Sens. 1B: H317 - Warning	
CAS: 5989-27-5 EC: 227-813-5 Index: 601-029-00-7 REACH: 01-2119529223-47-XXXX	**d-limonene**(1)	ATP CLP00	**<1 %**
	Regulation 1272/2008	Aquatic Acute 1: H400; Aquatic Chronic 1: H410; Flam. Liq. 3: H226; Skin Irrit. 2: H315; Skin Sens. 1: H317 - Warning	
CAS: 115-95-7 EC: 204-116-4 Index: Non-applicable REACH: 01-2119454789-19-XXXX	**Linalyl acetate** (1)	Self-classified	**<1 %**
	Regulation 1272/2008	Eye Irrit. 2: H319; Skin Irrit. 2: H315; Skin Sens. 1: H317 - Warning	
CAS: 97-53-0 EC: 202-589-1 Index: Non-applicable REACH: 01-2119971802-33-XXXX	**Eugenol**(1)	Self-classified	**<1 %**
	Regulation 1272/2008	Eye Irrit. 2: H319; Skin Sens. 1B: H317 - Warning	
CAS: 91-64-5 EC: 202-086-7 Index: Non-applicable REACH: 01-2119949300-45-XXXX	**Coumarin**(1)	Self-classified	**<1 %**
	Regulation 1272/2008	Acute Tox. 4: H302; Aquatic Chronic 3: H412; Skin Sens. 1: H317 - Warning	
CAS: 32388-55-9 EC: 251-020-3 Index: Non-applicable REACH: 01-2119969651-28-XXXX	**Cedryl methyl ketone**(1)	Self-classified	**<1 %**
	Regulation 1272/2008	Aquatic Acute 1: H400; Aquatic Chronic 1: H410; Skin Sens. 1B: H317 - Warning	

(1) Substances presenting a health or environmental hazard which meet criteria laid down in Regulation (EU) No. 2020/878

To obtain more information on the hazards of the substances consult sections 11, 12 and 16.

*** Changes with regards to the previous version*

SECTION 4: FIRST AID MEASURES

4.1 Description of first aid measures:

The symptoms resulting from intoxication can appear after exposure, therefore, in case of doubt, seek medical attention for direct exposure to the chemical product or persistent discomfort, showing the SDS of this product.

By inhalation:

- CONTINUED ON NEXT PAGE -

SECTION 4: FIRST AID MEASURES (continued)

Remove the person affected from the area of exposure, provide with fresh air and keep at rest. In serious cases such as cardiorespiratory failure, artificial resuscitation techniques will be necessary (mouth to mouth resuscitation, cardiac massage, oxygen supply, etc.) requiring immediate medical assistance.

By skin contact:

This product is not classified as hazardous when in contact with the skin. However, in case of skin contact it is recommended to remove contaminated clothes and shoes, rinse the skin or if necessary shower the affected person thoroughly with cold water and neutral soap. In case of serious reaction consult a doctor.

By eye contact:

Rinse eyes thoroughly with lukewarm water for at least 15 minutes. Do not allow the person affected to rub or close their eyes. If the injured person uses contact lenses, these should be removed unless they are stuck to the eyes, in which case this could cause further damage. In all cases, after cleaning, a doctor should be consulted as quickly as possible with the SDS of the product.

By ingestion/aspiration:

Do not induce vomiting, but if it does happen keep the head down to avoid aspiration. Keep the person affected at rest. Rinse out the mouth and throat, as they may have been affected during ingestion.

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

Acute and delayed effects are indicated in sections 2 and 11.

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

Non-applicable

SECTION 5: FIREFIGHTING MEASURES

5.1 Extinguishing media:

Suitable extinguishing media:

If possible use polyvalent powder fire extinguishers (ABC powder), alternatively use foam or carbon dioxide extinguishers (CO_2).

Unsuitable extinguishing media:

IT IS RECOMMENDED NOT to use full jet water as an extinguishing agent.

5.2 Special hazards arising from the substance or mixture:

As a result of combustion or thermal decomposition reactive sub-products are created that can become highly toxic and, consequently, can present a serious health risk.

5.3 Advice for firefighters:

Depending on the magnitude of the fire it may be necessary to use full protective clothing and self-contained breathing apparatus (SCBA). Minimum emergency facilities and equipment should be available (fire blankets, portable first aid kit,...) in accordance with Directive 89/654/EC.

Additional provisions:

Act in accordance with the Internal Emergency Plan and the Information Sheets on actions to take after an accident or other emergencies. Eliminate all sources of ignition. In case of fire, cool the storage containers and tanks for products susceptible to combustion, explosion or BLEVE as a result of high temperatures. Avoid spillage of the products used to extinguish the fire into an aqueous medium.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures:

For non-emergency personnel:

Isolate leaks provided that there is no additional risk for the people performing this task. Evacuate the area and keep out those without protection. Personal protection equipment must be used against potential contact with the spilt product (See section 8). Above all prevent the formation of any vapour-air flammable mixtures, through either ventilation or the use of an inert medium. Destroy any source of ignition. Eliminate electrostatic charges by interconnecting all the conductive surfaces on which static electricity could form, and also ensuring that all surfaces are connected to the ground.

For emergency responders:

See section 8.

6.2 Environmental precautions:

- CONTINUED ON NEXT PAGE -

SECTION 6: ACCIDENTAL RELEASE MEASURES (continued)

Avoid at all cost any type of spillage into an aqueous medium. Contain the product absorbed appropriately in hermetically sealed containers. Notify the relevant authority in case of exposure to the general public or the environment.

6.3 Methods and material for containment and cleaning up:

It is recommended:

Absorb the spillage using sand or inert absorbent and move it to a safe place. Do not absorb in sawdust or other combustible absorbents. For any concern related to disposal consult section 13.

6.4 Reference to other sections:

See sections 8 and 13.

SECTION 7: HANDLING AND STORAGE

7.1 Precautions for safe handling:

A.- Precautions for safe manipulation

Comply with the current legislation concerning the prevention of industrial risks. Keep containers hermetically sealed. Control spills and residues, destroying them with safe methods (section 6). Avoid leakages from the container. Maintain order and cleanliness where dangerous products are used.

B.- Technical recommendations for the prevention of fires and explosions

Transfer in well ventilated areas, preferably through localized extraction. Fully control sources of ignition (mobile phones, sparks,…) and ventilate during cleaning operations. Avoid the existence of dangerous atmospheres inside containers, applying inertization systems where possible. Transfer at a slow speed to avoid the creation of electrostatic charges. Against the possibility of electrostatic charges: ensure a perfect equipotential connection, always use groundings, do not wear work clothes made of acrylic fibres, preferably wearing cotton clothing and conductive footwear. Comply with the essential security requirements for equipment and systems defined in Directive 2014/34/EC (ATEX 100) and with the minimum requirements for protecting the security and health of workers under the selection criteria of Directive 1999/92/EC (ATEX 137). Consult section 10 for conditions and materials that should be avoided.

C.- Technical recommendations to prevent ergonomic and toxicological risks

Do not eat or drink during the process, washing hands afterwards with suitable cleaning products.

D.- Technical recommendations to prevent environmental risks

Due to the danger of this product for the environment it is recommended to use it within an area containing contamination control barriers in case of spillage, as well as having absorbent material in close proximity.

7.2 Conditions for safe storage, including any incompatibilities:

A.- Technical measures for storage

Minimum Temp.: 5 ºC

Maximum Temp.: 40 ºC

B.- General conditions for storage

Avoid sources of heat, radiation, static electricity and contact with food. For additional information see subsection 10.5

7.3 Specific end use(s):

Except for the instructions already specified it is not necessary to provide any special recommendation regarding the uses of this product.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters:

Substances whose occupational exposure limits have to be monitored in the workplace (European OEL, not country-specific legislation):

There are no occupational exposure limits for the substances contained in the product

DNEL (Workers):

Identification		Short exposure		Long exposure	
		Systemic	Local	Systemic	Local
propan-2-ol	Oral	Non-applicable	Non-applicable	Non-applicable	Non-applicable
CAS: 67-63-0	Dermal	Non-applicable	Non-applicable	888 mg/kg	Non-applicable
EC: 200-661-7	Inhalation	Non-applicable	Non-applicable	500 mg/m³	Non-applicable

- CONTINUED ON NEXT PAGE -

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION (continued)

Identification		Short exposure		Long exposure	
		Systemic	Local	Systemic	Local
2,6-dimethyloct-7-en-2-ol	Oral	Non-applicable	Non-applicable	Non-applicable	Non-applicable
CAS: 18479-58-8	Dermal	Non-applicable	Non-applicable	20,8 mg/kg	Non-applicable
EC: 242-362-4	Inhalation	Non-applicable	Non-applicable	73,5 mg/m³	Non-applicable
Reaction mass of 2-methylbutyl salicylate and pentyl salicylate	Oral	Non-applicable	Non-applicable	Non-applicable	Non-applicable
CAS: Non-applicable	Dermal	Non-applicable	Non-applicable	1,69 mg/kg	Non-applicable
EC: 911-280-7	Inhalation	141,05 mg/m³	Non-applicable	5,97 mg/m³	Non-applicable
Benzyl salicylate	Oral	Non-applicable	Non-applicable	Non-applicable	Non-applicable
CAS: 118-58-1	Dermal	Non-applicable	Non-applicable	2,21 mg/kg	Non-applicable
EC: 204-262-9	Inhalation	Non-applicable	Non-applicable	7,8 mg/m³	Non-applicable
Linalool	Oral	Non-applicable	Non-applicable	Non-applicable	Non-applicable
CAS: 78-70-6	Dermal	Non-applicable	Non-applicable	3,5 mg/kg	Non-applicable
EC: 201-134-4	Inhalation	Non-applicable	Non-applicable	24,58 mg/m³	Non-applicable
d-limonene	Oral	Non-applicable	Non-applicable	Non-applicable	Non-applicable
CAS: 5989-27-5	Dermal	Non-applicable	Non-applicable	9,5 mg/kg	Non-applicable
EC: 227-813-5	Inhalation	Non-applicable	Non-applicable	66,7 mg/m³	Non-applicable
Linalyl acetate	Oral	Non-applicable	Non-applicable	Non-applicable	Non-applicable
CAS: 115-95-7	Dermal	Non-applicable	Non-applicable	2,5 mg/kg	Non-applicable
EC: 204-116-4	Inhalation	Non-applicable	Non-applicable	2,75 mg/m³	Non-applicable
Eugenol	Oral	Non-applicable	Non-applicable	Non-applicable	Non-applicable
CAS: 97-53-0	Dermal	Non-applicable	Non-applicable	6 mg/kg	Non-applicable
EC: 202-589-1	Inhalation	Non-applicable	Non-applicable	21,2 mg/m³	Non-applicable
Coumarin	Oral	Non-applicable	Non-applicable	Non-applicable	Non-applicable
CAS: 91-64-5	Dermal	Non-applicable	Non-applicable	0,79 mg/kg	Non-applicable
EC: 202-086-7	Inhalation	Non-applicable	Non-applicable	6,78 mg/m³	Non-applicable
Cedryl methyl ketone	Oral	Non-applicable	Non-applicable	Non-applicable	Non-applicable
CAS: 32388-55-9	Dermal	Non-applicable	Non-applicable	0,333 mg/kg	Non-applicable
EC: 251-020-3	Inhalation	Non-applicable	Non-applicable	1,17 mg/m³	Non-applicable

DNEL (General population):

Identification		Short exposure		Long exposure	
		Systemic	Local	Systemic	Local
propan-2-ol	Oral	Non-applicable	Non-applicable	26 mg/kg	Non-applicable
CAS: 67-63-0	Dermal	Non-applicable	Non-applicable	319 mg/kg	Non-applicable
EC: 200-661-7	Inhalation	Non-applicable	Non-applicable	89 mg/m³	Non-applicable
2,6-dimethyloct-7-en-2-ol	Oral	Non-applicable	Non-applicable	12,5 mg/kg	Non-applicable
CAS: 18479-58-8	Dermal	Non-applicable	Non-applicable	12,5 mg/kg	Non-applicable
EC: 242-362-4	Inhalation	Non-applicable	Non-applicable	21,7 mg/m³	Non-applicable
Reaction mass of 2-methylbutyl salicylate and pentyl salicylate	Oral	20 mg/kg	Non-applicable	0,605 mg/kg	Non-applicable
CAS: Non-applicable	Dermal	Non-applicable	Non-applicable	0,605 mg/kg	Non-applicable
EC: 911-280-7	Inhalation	34,78 mg/m³	Non-applicable	1,05 mg/m³	Non-applicable
Benzyl salicylate	Oral	Non-applicable	Non-applicable	0,79 mg/kg	Non-applicable
CAS: 118-58-1	Dermal	Non-applicable	Non-applicable	0,79 mg/kg	Non-applicable
EC: 204-262-9	Inhalation	Non-applicable	Non-applicable	1,37 mg/m³	Non-applicable
Linalool	Oral	Non-applicable	Non-applicable	2,49 mg/kg	Non-applicable
CAS: 78-70-6	Dermal	Non-applicable	Non-applicable	1,25 mg/kg	Non-applicable
EC: 201-134-4	Inhalation	Non-applicable	Non-applicable	4,33 mg/m³	Non-applicable
d-limonene	Oral	Non-applicable	Non-applicable	4,8 mg/kg	Non-applicable
CAS: 5989-27-5	Dermal	Non-applicable	Non-applicable	4,8 mg/kg	Non-applicable
EC: 227-813-5	Inhalation	Non-applicable	Non-applicable	16,6 mg/m³	Non-applicable

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SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION (continued)

Identification		Short exposure		Long exposure	
		Systemic	Local	Systemic	Local
Linalyl acetate	Oral	Non-applicable	Non-applicable	0,2 mg/kg	Non-applicable
CAS: 115-95-7	Dermal	Non-applicable	Non-applicable	1,25 mg/kg	Non-applicable
EC: 204-116-4	Inhalation	Non-applicable	Non-applicable	0,68 mg/m³	Non-applicable
Eugenol	Oral	Non-applicable	Non-applicable	3 mg/kg	Non-applicable
CAS: 97-53-0	Dermal	Non-applicable	Non-applicable	3 mg/kg	Non-applicable
EC: 202-589-1	Inhalation	Non-applicable	Non-applicable	5,22 mg/m³	Non-applicable
Coumarin	Oral	Non-applicable	Non-applicable	0,39 mg/kg	Non-applicable
CAS: 91-64-5	Dermal	Non-applicable	Non-applicable	0,39 mg/kg	Non-applicable
EC: 202-086-7	Inhalation	Non-applicable	Non-applicable	1,69 mg/m³	Non-applicable
Cedryl methyl ketone	Oral	Non-applicable	Non-applicable	0,167 mg/kg	Non-applicable
CAS: 32388-55-9	Dermal	Non-applicable	Non-applicable	0,167 mg/kg	Non-applicable
EC: 251-020-3	Inhalation	Non-applicable	Non-applicable	0,29 mg/m³	Non-applicable

PNEC:

Identification				
propan-2-ol	STP	2251 mg/L	Fresh water	140,9 mg/L
CAS: 67-63-0	Soil	28 mg/kg	Marine water	140,9 mg/L
EC: 200-661-7	Intermittent	140,9 mg/L	Sediment (Fresh water)	552 mg/kg
	Oral	0,16 g/kg	Sediment (Marine water)	552 mg/kg
2,6-dimethyloct-7-en-2-ol	STP	10 mg/L	Fresh water	0,0278 mg/L
CAS: 18479-58-8	Soil	0,103 mg/kg	Marine water	0,00278 mg/L
EC: 242-362-4	Intermittent	0,278 mg/L	Sediment (Fresh water)	0,594 mg/kg
	Oral	0,111 g/kg	Sediment (Marine water)	0,059 mg/kg
Reaction mass of 2-methylbutyl salicylate and pentyl salicylate	STP	10 mg/L	Fresh water	0,00244 mg/L
CAS: Non-applicable	Soil	5,33 mg/kg	Marine water	0,000244 mg/L
EC: 911-280-7	Intermittent	0,0077 mg/L	Sediment (Fresh water)	1,23 mg/kg
	Oral	0,04033 g/kg	Sediment (Marine water)	0,123 mg/kg
Benzyl salicylate	STP	10 mg/L	Fresh water	0,001 mg/L
CAS: 118-58-1	Soil	1,41 mg/kg	Marine water	0 mg/L
EC: 204-262-9	Intermittent	0,01 mg/L	Sediment (Fresh water)	0,583 mg/kg
	Oral	0,0527 g/kg	Sediment (Marine water)	0,058 mg/kg
Linalool	STP	10 mg/L	Fresh water	0,2 mg/L
CAS: 78-70-6	Soil	0,327 mg/kg	Marine water	0,02 mg/L
EC: 201-134-4	Intermittent	2 mg/L	Sediment (Fresh water)	2,22 mg/kg
	Oral	0,0078 g/kg	Sediment (Marine water)	0,222 mg/kg
d-limonene	STP	1,8 mg/L	Fresh water	0,014 mg/L
CAS: 5989-27-5	Soil	0,763 mg/kg	Marine water	0,0014 mg/L
EC: 227-813-5	Intermittent	Non-applicable	Sediment (Fresh water)	3,85 mg/kg
	Oral	0,133 g/kg	Sediment (Marine water)	0,385 mg/kg
Linalyl acetate	STP	1 mg/L	Fresh water	0,011 mg/L
CAS: 115-95-7	Soil	0,115 mg/kg	Marine water	0,001 mg/L
EC: 204-116-4	Intermittent	0,11 mg/L	Sediment (Fresh water)	0,609 mg/kg
	Oral	Non-applicable	Sediment (Marine water)	0,061 mg/kg
Eugenol	STP	Non-applicable	Fresh water	0,00113 mg/L
CAS: 97-53-0	Soil	0,015 mg/kg	Marine water	0,000113 mg/L
EC: 202-589-1	Intermittent	0,0113 mg/L	Sediment (Fresh water)	0,081 mg/kg
	Oral	Non-applicable	Sediment (Marine water)	0,008 mg/kg
Coumarin	STP	6,4 mg/L	Fresh water	0,019 mg/L
CAS: 91-64-5	Soil	0,018 mg/kg	Marine water	0,0019 mg/L
EC: 202-086-7	Intermittent	0,0142 mg/L	Sediment (Fresh water)	0,15 mg/kg
	Oral	0,0307 g/kg	Sediment (Marine water)	0,015 mg/kg

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SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION (continued)

Identification				
Cedryl methyl ketone	STP	10 mg/L	Fresh water	0,00174 mg/L
CAS: 32388-55-9	Soil	4,87 mg/kg	Marine water	0,000174 mg/L
EC: 251-020-3	Intermittent	0,0086 mg/L	Sediment (Fresh water)	24,4 mg/kg
	Oral	Non-applicable	Sediment (Marine water)	2,44 mg/kg

8.2 Exposure controls:

A.- Individual protection measures, such as personal protective equipment

As a preventative measure it is recommended to use basic Personal Protective Equipment, with the corresponding <<CE marking>> in accordance with Regulation (EU) 2016/425. For more information on Personal Protective Equipment (storage, use, cleaning, maintenance, class of protection,...) consult the information leaflet provided by the manufacturer. For more information see subsection 7.1. All information contained herein is a recommendation which needs some specification from the labour risk prevention services as it is not known whether the company has additional measures at its disposal.

B.- Respiratory protection

The use of protection equipment will be necessary if a mist forms or if the occupational exposure limits are exceeded.

C.- Specific protection for the hands

Pictogram	PPE	Labelling	CEN Standard	Remarks
 Mandatory hand protection	Chemical protective gloves (Material: Linear low-density polyethylene (LLDPE), Breakthrough time: > 480 min, Thickness: 0.062 mm)	CE CAT III	EN 420:2004+A1:2010	Replace the gloves at any sign of deterioration.

As the product is a mixture of several substances, the resistance of the glove material can not be calculated in advance with total reliability and has therefore to be checked prior to the application.

D.- Ocular and facial protection

Pictogram	PPE	Labelling	CEN Standard	Remarks
 Mandatory face protection	Panoramic glasses against splash/projections.	CE CAT II	EN 166:2002 EN ISO 4007:2018	Clean daily and disinfect periodically according to the manufacturer´s instructions. Use if there is a risk of splashing.

E.- Body protection

Pictogram	PPE	Labelling	CEN Standard	Remarks
	Work clothing	CE CAT I		Replace before any evidence of deterioration. For periods of prolonged exposure to the product for professional/industrial users CE III is recommended, in accordance with the regulations in EN ISO 6529:2013, EN ISO 6530:2005, EN ISO 13688:2013, EN 464:1994.
	Anti-slip work shoes	CE CAT II	EN ISO 20347:2012	Replace before any evidence of deterioration. For periods of prolonged exposure to the product for professional/industrial users CE III is recommended, in accordance with the regulations in EN ISO 20345:2012 y EN 13832-1:2007

F.- Additional emergency measures

Emergency measure	Standards	Emergency measure	Standards
 Emergency shower	ANSI Z358-1 ISO 3864-1:2011, ISO 3864-4:2011	 Eyewash stations	DIN 12 899 ISO 3864-1:2011, ISO 3864-4:2011

Environmental exposure controls:

In accordance with the community legislation for the protection of the environment it is recommended to avoid environmental spillage of both the product and its container. For additional information see subsection 7.1.D

Volatile organic compounds:

With regard to Directive 2010/75/EU, this product has the following characteristics:

V.O.C. (Supply): 52,44 % weight

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SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION (continued)

V.O.C. density at 20 ºC:	473,49 kg/m³ (473,49 g/L)
Average carbon number:	3,32
Average molecular weight:	64,37 g/mol

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties:

For complete information see the product datasheet.

Appearance:

Physical state at 20 ºC:	Liquid
Appearance:	Transparent
Colour:	Yellowish
Odour:	Characteristic
Odour threshold:	Non-applicable *

Volatility:

Boiling point at atmospheric pressure:	83 ºC
Vapour pressure at 20 ºC:	3035 Pa
Vapour pressure at 50 ºC:	15667,61 Pa (15,67 kPa)
Evaporation rate at 20 ºC:	Non-applicable *

Product description:

Density at 20 ºC:	900 - 906 kg/m³
Relative density at 20 ºC:	0,9 - 0,906
Dynamic viscosity at 20 ºC:	1,34 cP
Kinematic viscosity at 20 ºC:	1,51 mm²/s
Kinematic viscosity at 40 ºC:	Non-applicable *
Concentration:	Non-applicable *
pH:	5,5 - 6,5
Vapour density at 20 ºC:	Non-applicable *
Partition coefficient n-octanol/water 20 ºC:	Non-applicable *
Solubility in water at 20 ºC:	Non-applicable *
Solubility properties:	Miscible
Decomposition temperature:	Non-applicable *
Melting point/freezing point:	Non-applicable *

Flammability:

Flash Point:	22 ºC (Pensky-Martins (CC))
Flammability (solid, gas):	Non-applicable *
Autoignition temperature:	225 ºC
Lower flammability limit:	Not available
Upper flammability limit:	Not available

Particle characteristics:

Median equivalent diameter:	Non-applicable

9.2 Other information:

Information with regard to physical hazard classes:

Explosive properties:	Non-applicable *
Oxidising properties:	Non-applicable *

*Not relevant due to the nature of the product, not providing information property of its hazards.

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SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES (continued)

Corrosive to metals:	Non-applicable *
Heat of combustion:	Non-applicable *
Aerosols-total percentage (by mass) of flammable components:	Non-applicable *

Other safety characteristics:

Surface tension at 20 ºC:	Non-applicable *
Refraction index:	Non-applicable *

*Not relevant due to the nature of the product, not providing information property of its hazards.

SECTION 10: STABILITY AND REACTIVITY

10.1 Reactivity:

No hazardous reactions are expected because the product is stable under recommended storage conditions. See section 7.

10.2 Chemical stability:

Chemically stable under the conditions of storage, handling and use.

10.3 Possibility of hazardous reactions:

Under the specified conditions, hazardous reactions that lead to excessive temperatures or pressure are not expected.

10.4 Conditions to avoid:

Applicable for handling and storage at room temperature:

Shock and friction	Contact with air	Increase in temperature	Sunlight	Humidity
Not applicable	Not applicable	Risk of combustion	Avoid direct impact	Not applicable

10.5 Incompatible materials:

Acids	Water	Oxidising materials	Combustible materials	Others
Avoid strong acids	Not applicable	Avoid direct impact	Not applicable	Avoid alkalis or strong bases

10.6 Hazardous decomposition products:

See subsection 10.3, 10.4 and 10.5 to find out the specific decomposition products. Depending on the decomposition conditions, complex mixtures of chemical substances can be released: carbon dioxide (CO2), carbon monoxide and other organic compounds.

SECTION 11: TOXICOLOGICAL INFORMATION **

11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008:

The experimental information related to the toxicological properties of the product itself is not available

Dangerous health implications:

In case of exposure that is repetitive, prolonged or at concentrations higher than the recommended occupational exposure limits, adverse effects on health may result, depending on the means of exposure:

A- Ingestion (acute effect):

- Acute toxicity : Based on available data, the classification criteria are not met, however, it contains substances classified as dangerous for consumption. For more information see section 3.
- Corrosivity/Irritability: Based on available data, the classification criteria are not met. However, it does contain substances classified as dangerous for this effect. For more information see section 3.

B- Inhalation (acute effect):

- Acute toxicity : Based on available data, the classification criteria are not met, as it does not contain substances classified as dangerous for inhalation. For more information see section 3.
- Corrosivity/Irritability: Based on available data, the classification criteria are not met, as it does not contain substances classified as dangerous for this effect. For more information see section 3.

C- Contact with the skin and the eyes (acute effect):

*** Changes with regards to the previous version*

- CONTINUED ON NEXT PAGE -

SECTION 11: TOXICOLOGICAL INFORMATION ** (continued)

- Contact with the skin: Based on available data, the classification criteria are not met. However, it contains substances classified as dangerous for skin contact. For more information see section 3.
- Contact with the eyes: Produces eye damage after contact.

D- CMR effects (carcinogenicity, mutagenicity and toxicity to reproduction):

- Carcinogenicity: Based on available data, the classification criteria are not met, as it does not contain substances classified as dangerous for the effects mentioned. For more information see section 3.
  IARC: propan-2-ol (3); Eugenol (3); Coumarin (3); 2,6-di-tert-butyl-p-cresol (3); 7-methyl-3-methyleneocta-1,6-diene (2B); d-limonene (3)
- Mutagenicity: Based on available data, the classification criteria are not met, as it does not contain substances classified as dangerous for this effect. For more information see section 3.
- Reproductive toxicity: Based on available data, the classification criteria are not met, as it does not contain substances classified as dangerous for this effect. For more information see section 3.

E- Sensitizing effects:

- Respiratory: Based on available data, the classification criteria are not met, as it does not contain substances classified as dangerous with sensitising effects. For more information see section 3.
- Cutaneous: Based on available data, the classification criteria are not met. However, it contains substances classified as dangerous with sensitising effects. For more information see section 3.

F- Specific target organ toxicity (STOT) - single exposure:

Exposure in high concentration can interfere with the central nervous system causing headache, dizziness, vertigo, nausea, vomiting, confusion, and in serious cases, loss of consciousness.

G- Specific target organ toxicity (STOT)-repeated exposure:

- Specific target organ toxicity (STOT)-repeated exposure: Based on available data, the classification criteria are not met, as it does not contain substances classified as dangerous for this effect. For more information see section 3.
- Skin: Based on available data, the classification criteria are not met, as it does not contain substances classified as dangerous for this effect. For more information see section 3.

H- Aspiration hazard:

Based on available data, the classification criteria are not met, as it does not contain substances classified as dangerous for this effect. For more information see section 3.

Other information:

Non-applicable

Specific toxicology information on the substances:

Identification	Acute toxicity		Genus
propan-2-ol	LD50 oral	5280 mg/kg	Rat
CAS: 67-63-0	LD50 dermal	12800 mg/kg	Rat
EC: 200-661-7	LC50 inhalation	72,6 mg/L (4 h)	Rat
2,6-dimethyloct-7-en-2-ol	LD50 oral	3600 mg/kg	
CAS: 18479-58-8	LD50 dermal	>2000 mg/kg	
EC: 242-362-4	LC50 inhalation	>20 mg/L	
Reaction mass of 2-methylbutyl salicylate and pentyl salicylate	LD50 oral	2000 mg/kg	Rat
CAS: Non-applicable	LD50 dermal	14150 mg/kg	Rabbit
EC: 911-280-7	LC50 inhalation	>20 mg/L	
Benzyl salicylate	LD50 oral	2200 mg/kg	Rat
CAS: 118-58-1	LD50 dermal	14150 mg/kg	Rabbit
EC: 204-262-9	LC50 inhalation	>5 mg/L	
Linalool	LD50 oral	3000 mg/kg	Rat
CAS: 78-70-6	LD50 dermal	5610 mg/kg	Rabbit
EC: 201-134-4	LC50 inhalation	>20 mg/L	
d-limonene	LD50 oral	4400 mg/kg	Rat
CAS: 5989-27-5	LD50 dermal	>5000 mg/kg	Rabbit
EC: 227-813-5	LC50 inhalation	>20 mg/L	

*** Changes with regards to the previous version*

- CONTINUED ON NEXT PAGE -

SECTION 11: TOXICOLOGICAL INFORMATION ** (continued)

Identification	Acute toxicity		Genus
Linalyl acetate	LD50 oral	14500 mg/kg	Rat
CAS: 115-95-7	LD50 dermal	5610 mg/kg	Rabbit
EC: 204-116-4	LC50 inhalation	>20 mg/L	
Eugenol	LD50 oral	2300 mg/kg	Rat
CAS: 97-53-0	LD50 dermal	>5000 mg/kg	
EC: 202-589-1	LC50 inhalation	>20 mg/L	
Coumarin	LD50 oral	500 mg/kg	Rat
CAS: 91-64-5	LD50 dermal	>5000 mg/kg	
EC: 202-086-7	LC50 inhalation	>5 mg/L	
Cedryl methyl ketone	LD50 oral	>2000 mg/kg	
CAS: 32388-55-9	LD50 dermal	>2000 mg/kg	
EC: 251-020-3	LC50 inhalation	>20 mg/L	

Acute Toxicity Estimate (ATE mix):

ATE mix		Ingredient(s) of unknown toxicity
Oral	142928,61 mg/kg (Calculation method)	0 %
Dermal	>2000 mg/kg (Calculation method)	Non-applicable
Inhalation	>20 mg/L (4 h) (Calculation method)	Non-applicable

11.2 Information on other hazards:

Endocrine disrupting properties

Endocrine-disrupting properties: The product fails to meet the criteria.

Other information

Non-applicable

*** Changes with regards to the previous version*

SECTION 12: ECOLOGICAL INFORMATION **

The experimental information related to the eco-toxicological properties of the product itself is not available

12.1 Toxicity:

Acute toxicity:

*** Changes with regards to the previous version*

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SECTION 12: ECOLOGICAL INFORMATION ** (continued)

Identification	Concentration		Species	Genus
propan-2-ol	LC50	9640 mg/L (96 h)	Pimephales promelas	Fish
CAS: 67-63-0	EC50	13299 mg/L (48 h)	Daphnia magna	Crustacean
EC: 200-661-7	EC50	1000 mg/L (72 h)	Scenedesmus subspicatus	Algae
Reaction mass of 2-methylbutyl salicylate and pentyl salicylate	LC50	1,3 mg/L (96 h)	Danio rerio	Fish
CAS: Non-applicable	EC50	0,88 mg/L (48 h)	Daphnia magna	Crustacean
EC: 911-280-7	EC50	0,77 mg/L (72 h)	Pseudokirchneriella subcapitata	Algae
Benzyl salicylate	LC50	1,03 mg/L (96 h)	Brachydanio rerio	Fish
CAS: 118-58-1	EC50	1,2 mg/L (48 h)	Daphnia magna	Crustacean
EC: 204-262-9	EC50	1,3 mg/L (72 h)	Selenastrum capricornutum	Algae
d-limonene	LC50	0,702 mg/L (96 h)	Pimephales promelas	Fish
CAS: 5989-27-5	EC50	0,577 mg/L (48 h)	Daphnia magna	Crustacean
EC: 227-813-5	EC50	Non-applicable		
Linalyl acetate	LC50	11 mg/L (96 h)	Cyprinus carpio	Fish
CAS: 115-95-7	EC50	15 mg/L (48 h)	Daphnia magna	Crustacean
EC: 204-116-4	EC50	62 mg/L (72 h)	Desmodesmus subspicatus	Algae
Eugenol	LC50	60,8 mg/L (96 h)	Oncorhynchus mykiss	Fish
CAS: 97-53-0	EC50	Non-applicable		
EC: 202-589-1	EC50	Non-applicable		
Coumarin	LC50	Non-applicable		
CAS: 91-64-5	EC50	30 mg/L (48 h)	Daphnia magna	Crustacean
EC: 202-086-7	EC50	Non-applicable		
Cedryl methyl ketone	LC50	>0.1 - 1 (96 h)		Fish
CAS: 32388-55-9	EC50	>0.1 - 1 (48 h)		Crustacean
EC: 251-020-3	EC50	>0.1 - 1 (72 h)		Algae

Chronic toxicity:

Identification	Concentration		Species	Genus
2,6-dimethyloct-7-en-2-ol	NOEC	Non-applicable		
CAS: 18479-58-8 EC: 242-362-4	NOEC	9,5 mg/L	Daphnia magna	Crustacean
Reaction mass of 2-methylbutyl salicylate and pentyl salicylate	NOEC	Non-applicable		
CAS: Non-applicable EC: 911-280-7	NOEC	0,079 mg/L	Daphnia magna	Crustacean

12.2 Persistence and degradability:

*** Changes with regards to the previous version*

- CONTINUED ON NEXT PAGE -

SECTION 12: ECOLOGICAL INFORMATION ** (continued)

Identification	Degradability		Biodegradability	
propan-2-ol	BOD5	1,19 g O2/g	Concentration	100 mg/L
CAS: 67-63-0	COD	2,23 g O2/g	Period	14 days
EC: 200-661-7	BOD5/COD	0,53	% Biodegradable	86 %
2,6-dimethyloct-7-en-2-ol	BOD5	Non-applicable	Concentration	10 mg/L
CAS: 18479-58-8	COD	Non-applicable	Period	28 days
EC: 242-362-4	BOD5/COD	Non-applicable	% Biodegradable	72 %
Reaction mass of 2-methylbutyl salicylate and pentyl salicylate	BOD5	Non-applicable	Concentration	100 mg/L
CAS: Non-applicable	COD	Non-applicable	Period	28 days
EC: 911-280-7	BOD5/COD	Non-applicable	% Biodegradable	86 %
Benzyl salicylate	BOD5	Non-applicable	Concentration	100 mg/L
CAS: 118-58-1	COD	Non-applicable	Period	28 days
EC: 204-262-9	BOD5/COD	Non-applicable	% Biodegradable	93 %
Linalool	BOD5	Non-applicable	Concentration	100 mg/L
CAS: 78-70-6	COD	Non-applicable	Period	28 days
EC: 201-134-4	BOD5/COD	Non-applicable	% Biodegradable	90 %
d-limonene	BOD5	Non-applicable	Concentration	10 mg/L
CAS: 5989-27-5	COD	Non-applicable	Period	28 days
EC: 227-813-5	BOD5/COD	Non-applicable	% Biodegradable	71,4 %
Linalyl acetate	BOD5	Non-applicable	Concentration	81 mg/L
CAS: 115-95-7	COD	Non-applicable	Period	28 days
EC: 204-116-4	BOD5/COD	Non-applicable	% Biodegradable	80 %
Coumarin	BOD5	Non-applicable	Concentration	100 mg/L
CAS: 91-64-5	COD	Non-applicable	Period	14 days
EC: 202-086-7	BOD5/COD	Non-applicable	% Biodegradable	100 %

12.3 Bioaccumulative potential:

Identification	Bioaccumulation potential	
propan-2-ol	BCF	3
CAS: 67-63-0	Pow Log	0.05
EC: 200-661-7	Potential	Low
Reaction mass of 2-methylbutyl salicylate and pentyl salicylate	BCF	1136
CAS: Non-applicable	Pow Log	4.4
EC: 911-280-7	Potential	Very High

*** Changes with regards to the previous version*

- CONTINUED ON NEXT PAGE -

SECTION 12: ECOLOGICAL INFORMATION ** (continued)

Identification	Bioaccumulation potential	
Benzyl salicylate	BCF	311
CAS: 118-58-1	Pow Log	4
EC: 204-262-9	Potential	High
Linalool	BCF	
CAS: 78-70-6	Pow Log	2.97
EC: 201-134-4	Potential	
d-limonene	BCF	
CAS: 5989-27-5	Pow Log	4.83
EC: 227-813-5	Potential	
Linalyl acetate	BCF	174
CAS: 115-95-7	Pow Log	3.9
EC: 204-116-4	Potential	High
Eugenol	BCF	31
CAS: 97-53-0	Pow Log	2.27
EC: 202-589-1	Potential	Moderate
Coumarin	BCF	10
CAS: 91-64-5	Pow Log	1.39
EC: 202-086-7	Potential	Low

12.4 Mobility in soil:

Identification	Absorption/desorption		Volatility	
propan-2-ol	Koc	1.5	Henry	8,207E-1 Pa·m³/mol
CAS: 67-63-0	Conclusion	Very High	Dry soil	Yes
EC: 200-661-7	Surface tension	2,24E-2 N/m (25 ºC)	Moist soil	Yes
Reaction mass of 2-methylbutyl salicylate and pentyl salicylate	Koc	5000	Henry	Non-applicable
CAS: Non-applicable	Conclusion	Immobile	Dry soil	Non-applicable
EC: 911-280-7	Surface tension	7,2E-2 N/m (19 ºC)	Moist soil	Non-applicable
Benzyl salicylate	Koc	5600	Henry	Non-applicable
CAS: 118-58-1	Conclusion	Immobile	Dry soil	Non-applicable
EC: 204-262-9	Surface tension	Non-applicable	Moist soil	Non-applicable
d-limonene	Koc	6324	Henry	2533,13 Pa·m³/mol
CAS: 5989-27-5	Conclusion	Immobile	Dry soil	Yes
EC: 227-813-5	Surface tension	2,675E-2 N/m (25 ºC)	Moist soil	Yes

*** Changes with regards to the previous version*

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SECTION 12: ECOLOGICAL INFORMATION ** (continued)

Identification	Absorption/desorption		Volatility	
Linalyl acetate	Koc	518	Henry	177 Pa·m³/mol
CAS: 115-95-7	Conclusion	Low	Dry soil	Yes
EC: 204-116-4	Surface tension	Non-applicable	Moist soil	Yes
Coumarin	Koc	42	Henry	Non-applicable
CAS: 91-64-5	Conclusion	Very High	Dry soil	Non-applicable
EC: 202-086-7	Surface tension	Non-applicable	Moist soil	Non-applicable

12.5 Results of PBT and vPvB assessment:

Product fails to meet PBT/vPvB criteria

12.6 Endocrine disrupting properties:

Endocrine-disrupting properties: The product fails to meet the criteria.

12.7 Other adverse effects:

Not described

*** Changes with regards to the previous version*

SECTION 13: DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods:

Code	Description	Waste class (Regulation (EU) No 1357/2014)
07 01 04*	other organic solvents, washing liquids and mother liquors	Dangerous

Type of waste (Regulation (EU) No 1357/2014):

HP14 Ecotoxic, HP3 Flammable, HP5 Specific Target Organ Toxicity (STOT)/Aspiration Toxicity, HP4 Irritant — skin irritation and eye damage

Waste management (disposal and evaluation):

Consult the authorized waste service manager on the assessment and disposal operations in accordance with Annex 1 and Annex 2 (Directive 2008/98/EC). As under 15 01 (2014/955/EC) of the code and in case the container has been in direct contact with the product, it will be processed the same way as the actual product. Otherwise, it will be processed as non-dangerous residue. We do not recommended disposal down the drain. See paragraph 6.2.

Regulations related to waste management:

In accordance with Annex II of Regulation (EC) No 1907/2006 (REACH) the community or state provisions related to waste management are stated

Community legislation: Directive 2008/98/EC, 2014/955/EU, Regulation (EU) No 1357/2014

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SECTION 14: TRANSPORT INFORMATION

Transport of dangerous goods by land:

With regard to ADR 2021 and RID 2021:

14.1	**UN number or ID number:**	UN1987
14.2	**UN proper shipping name:**	ALCOHOLS, N.O.S. (propan-2-ol)
14.3	**Transport hazard class(es):**	3
	Labels:	3
14.4	**Packing group:**	II
14.5	**Environmental hazards:**	No
14.6	**Special precautions for user**	
	Special regulations:	274, 601, 640D
	Tunnel restriction code:	D/E
	Physico-Chemical properties:	see section 9
	Limited quantities:	1 L
14.7	**Maritime transport in bulk according to IMO instruments:**	Non-applicable

Transport of dangerous goods by sea:

With regard to IMDG 39-18:

14.1	**UN number or ID number:**	UN1987
14.2	**UN proper shipping name:**	ALCOHOLS, N.O.S. (propan-2-ol)
14.3	**Transport hazard class(es):**	3
	Labels:	3
14.4	**Packing group:**	II
14.5	**Marine pollutant:**	No
14.6	**Special precautions for user**	
	Special regulations:	274
	EmS Codes:	F-E, S-D
	Physico-Chemical properties:	see section 9
	Limited quantities:	1 L
	Segregation group:	Non-applicable
14.7	**Maritime transport in bulk according to IMO instruments:**	Non-applicable

Transport of dangerous goods by air:

With regard to IATA/ICAO 2021:

14.1	**UN number or ID number:**	UN1987
14.2	**UN proper shipping name:**	ALCOHOLS, N.O.S. (propan-2-ol)
14.3	**Transport hazard class(es):**	3
	Labels:	3
14.4	**Packing group:**	II
14.5	**Environmental hazards:**	No
14.6	**Special precautions for user**	
	Physico-Chemical properties:	see section 9
14.7	**Maritime transport in bulk according to IMO instruments:**	Non-applicable

SECTION 15: REGULATORY INFORMATION

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

Candidate substances for authorisation under the Regulation (EC) No 1907/2006 (REACH): Non-applicable

Substances included in Annex XIV of REACH ("Authorisation List") and sunset date: Non-applicable

Regulation (EC) No 1005/2009, about substances that deplete the ozone layer: Non-applicable

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SECTION 15: REGULATORY INFORMATION (continued)

Article 95, REGULATION (EU) No 528/2012: propan-2-ol (Product-type 1, 2, 4) ; Geraniol (Product-type 18, 19)

REGULATION (EU) No 649/2012, in relation to the import and export of hazardous chemical products: Non-applicable

Seveso III:

Section	Description	Lower-tier requirements	Upper-tier requirements
P5c	FLAMMABLE LIQUIDS	5000	50000

Limitations to commercialisation and the use of certain dangerous substances and mixtures (Annex XVII REACH, etc ....):

Shall not be used in:
—ornamental articles intended to produce light or colour effects by means of different phases, for example in ornamental lamps and ashtrays,
—tricks and jokes,
—games for one or more participants, or any article intended to be used as such, even with ornamental aspects.

Specific provisions in terms of protecting people or the environment:

It is recommended to use the information included in this safety data sheet as a basis for conducting workplace-specific risk assessments in order to establish the necessary risk prevention measures for the handling, use, storage and disposal of this product.

Other legislation:

The product could be affected by sectorial legislation

15.2 Chemical safety assessment:

The supplier has not carried out evaluation of chemical safety.

SECTION 16: OTHER INFORMATION

Legislation related to safety data sheets:

The SDS shall be supplied in an official language of the country where the product is placed on the market. This safety data sheet has been designed in accordance with ANNEX II-Guide to the compilation of safety data sheets of Regulation (EC) No 1907/2006 (COMMISSION REGULATION (EU) 2020/878).

Modifications related to the previous Safety Data Sheet which concerns the ways of managing risks.:

COMMISSION REGULATION (EU) 2020/878
COMPOSITION/INFORMATION ON INGREDIENTS (SECTION 3, SECTION 11, SECTION 12):
· New declared substances
Reaction mass of 2-methylbutyl salicylate and pentyl salicylate
· Removed substances
Pentyl salicylate (2050-08-0)
lilial (80-54-6)
CLP Regulation (EC) No 1272/2008 (SECTION 2, SECTION 16):
· Substances contained in EUH208:
· Removed substances
lilial (80-54-6)

Texts of the legislative phrases mentioned in section 2:

H319: Causes serious eye irritation.
H336: May cause drowsiness or dizziness.
H412: Harmful to aquatic life with long lasting effects.
H225: Highly flammable liquid and vapour.

Texts of the legislative phrases mentioned in section 3:

The phrases indicated do not refer to the product itself; they are present merely for informative purposes and refer to the individual components which appear in section 3

CLP Regulation (EC) No 1272/2008:

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SECTION 16: OTHER INFORMATION (continued)

Acute Tox. 4: H302 - Harmful if swallowed.
Aquatic Acute 1: H400 - Very toxic to aquatic life.
Aquatic Chronic 1: H410 - Very toxic to aquatic life with long lasting effects.
Aquatic Chronic 3: H412 - Harmful to aquatic life with long lasting effects.
Eye Irrit. 2: H319 - Causes serious eye irritation.
Flam. Liq. 2: H225 - Highly flammable liquid and vapour.
Flam. Liq. 3: H226 - Flammable liquid and vapour.
Skin Irrit. 2: H315 - Causes skin irritation.
Skin Sens. 1: H317 - May cause an allergic skin reaction.
Skin Sens. 1B: H317 - May cause an allergic skin reaction.
STOT SE 3: H336 - May cause drowsiness or dizziness.

Classification procedure:

Eye Irrit. 2: Calculation method
STOT SE 3: Calculation method
Aquatic Chronic 3: Calculation method
Flam. Liq. 2: On basis of test data

Advice related to training:

Minimal training is recommended in order to prevent industrial risks for staff using this product and to facilitate their comprehension and interpretation of this safety data sheet, as well as the label on the product.

Principal bibliographical sources:

http://echa.europa.eu
http://eur-lex.europa.eu

Abbreviations and acronyms:

ADR: European agreement concerning the international carriage of dangerous goods by road
IMDG: International maritime dangerous goods code
IATA: International Air Transport Association
ICAO: International Civil Aviation Organisation
COD: Chemical Oxygen Demand
BOD5: 5day biochemical oxygen demand
BCF: Bioconcentration factor
LD50: Lethal Dose 50
LC50: Lethal Concentration 50
EC50: Effective concentration 50
LogPOW: Octanolwater partition coefficient
Koc: Partition coefficient of organic carbon
UFI: unique formula identifier
IARC: International Agency for Research on Cancer

- END OF SAFETY DATA SHEET -