

## **SECTION1. Identification of the substance/mixture and of the company/undertaking**

### **1.1. Product identifier**

Product code : TESORI D'ORIENTE HAMMAM AROMATIC SCENT BOOSTER

Trades code :

UFI: 8S00-G0TY-8004-MKA5

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

Product for Laundry Washing

Sectors of use:

Private households (= general public = consumers)[SU21]

Uses advised against

Do not use for purposes other than those listed

### **1.3. Details of the supplier of the safety data sheet**

SODALIS ITALY SRL

Via Solferino, 7 - 20121 Milano (MI), Italy

Tel. +39 0371.4621

e-mail : [info@sodalisgroup.com](mailto:info@sodalisgroup.com)

SITO WEB : <https://sodalisgroup.com/>

### **1.4. Emergency telephone number**

+39 0371.4621 (8:00 - 18:00)

<https://poisoncentres.echa.europa.eu/appointed-bodies>

## **SECTION2. Hazards identification**

### **2.1. Classification of the substance or mixture**

2.1.1 Classification according to Regulation (EC) No 1272/2008:

Pictograms:

GHS07, GHS09

Hazard Class and Category Code(s):

Skin Sens. 1B, Eye Irrit. 2, Aquatic Chronic 2

Hazard statement Code(s):

H317 - May cause an allergic skin reaction.

H319 - Causes serious eye irritation.

H411 - Toxic to aquatic life with long lasting effects.

If brought into contact with eyes, the product, causes significant irritations which may last for more than 24 hours.

The product, if brought into contact with skin can cause skin sensitization.

The product is dangerous to the environment as it is toxic to aquatic life with long lasting effects

2.1.2 Additional information:

For full text of Hazard- and EU Hazard-statements: see SECTION 16.

## 2.2. Label elements

Labelling according to Regulation (EC) No 1272/2008:

Pictogram, Signal Word Code(s):  
GHS07, GHS09 - Warning



Hazard statement Code(s):  
H317 - May cause an allergic skin reaction.  
H319 - Causes serious eye irritation.  
H411 - Toxic to aquatic life with long lasting effects.

Supplemental Hazard statement Code(s):  
not applicable

Precautionary statements:

General

P101 - If medical advice is needed, have product container or label at hand.  
P102 - Keep out of reach of children.

Prevention

P273 - Avoid release to the environment.  
P280 - Wear protective gloves/protective clothing/eye protection/face protection.

Response

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.  
P337+P313 - If eye irritation persists: Get medical advice/attention.  
P391 - Collect spillage.

Disposal

P501 - Dispose of contents/container in conformity to local regulation

Contains:

Hexyl Salicylate, Citronellol, 3,7-dimethyloctan-3-ol, Coumarin, 1-(1,2,3,4,5,6,7,8-octahydro-2,3,8,8,-tetramethyl-2-naphthyl)ethan-1-one, Eugenol, Dodecanal, Benzyl Benzoate, 3-methyl-4-(2,6,6-trimethyl-2-cyclohexen-1-yl)-3-buten-2-one, linalool, 10-undecenal, Geraniol

Contains (Reg. EC 648/2004):

>= 15% < 30% non-ionic surfactants, perfumes (Hexamethylindanopyran, amyl salicylate, Citronellol, Coumarin, Tetramethyl acetoxyoctahydronaphthalenes, Eugenol, Benzyl Benzoate, Alpha-Isomethyl Ionone, linalool, Acetyl Cedrene, Geraniol, Geranyl Acetate, Benzyl salicylate, Pogostemon Cablin oil)

UFI: 8S00-G0TY-8004-MKA5

## 2.3. Other hazards

Based on the available data, no PBT or vPvB substances are present in accordance with Regulation (EC) 1907/2006, annex XIII

Based on available data, there are no substances that interfere with the Endocrine System in accordance with Regulation (EU) 2017/2100

No information on other hazards

## SECTION3. Composition/information on ingredients

### 3.1 Substances

Irrilevant

### 3.2 Mixtures

Substance	Concentration[ w/w]	Classification	Index	CAS	EINECS	REACH
Poly(oxy-1,2-ethanediyl), .alpha.-tridecyl-.omega.-hydroxy-, branched	>= 5 < 10%	Acute Tox. 4, H302; Eye Irrit. 2, H319 Limits: Eye Dam. 1, H318 %C >10;	ND	69011-36-5	931-138-8	ND
1,3,4,6,7,8-Hexahydro-4,6,6,7,8,8-hexamethylindeno[5,6-c]pyran (=Hexamethylindanopyran)	>= 5 < 10%	Aquatic Acute 1, H400; Aquatic Chronic 1, H410 Acute toxicity M-factor = 1 Chronic toxicity M-factor = 1 ATE oral > 5.000.000 mg/kg ATE dermal > 5.000.000 mg/kg	603-212-00-7	1222-05-5	214-946-9	01-2119488 227-29-xxxx
Hexyl Salicylate	>= 1 < 5%	Skin Sens. 1B, H317; Aquatic Acute 1, H400; Aquatic Chronic 1, H410 Acute toxicity M-factor = 1 Chronic toxicity M-factor = 1 ATE oral > 5.000.000 mg/kg ATE dermal > 5.000.000 mg/kg	ND	6259-76-3	228-408-6	01-2119638 275-36-XXX X
Pentyl salicylate (=amyl salicylate)	>= 1 < 5%	Acute Tox. 4, H302; Aquatic Acute 1, H400; Aquatic Chronic 1, H410 Acute toxicity M-factor = 1 Chronic toxicity M-factor = 1 ATE oral = 2.000.000 mg/kg	ND	2050-08-0	218-080-2	ND
3,7-dimethyloctan-3-ol	>= 1 < 5%	Skin Irrit. 2, H315; Skin Sens. 1B, H317; Eye Irrit. 2, H319 ATE oral = 8.270.000 mg/kg ATE dermal > 5.000.000 mg/kg	ND	78-69-3	201-133-9	01-2119454 788-21-000 X
2-phenylethanol	>= 1 < 5%	Acute Tox. 4, H302; Eye Irrit. 2, H319 ATE oral = 1.610.000 mg/kg ATE dermal = 2.500.000 mg/kg	ND	60-12-8	200-456-2	ND
2-Methylbutyl salicylate	>= 1 < 5%	Acute Tox. 4, H302; Aquatic Chronic 2, H411 Acute toxicity M-factor = 1 Chronic	ND	51115-63-0	256-972-3	ND

Substance	Concentration[ w/w]	Classification	Index	CAS	EINECS	REACH
		toxicity M-factor = 1 ATE oral = 1.406,000 mg/kg				
(2E)-2-ethyl-4-(2,2,3-trimethylcycl opent-3-en-1-yl)but-2-en-1-ol	>= 1 < 5%	Eye Irrit. 2, H319; Aquatic Chronic 2, H411 Acute toxicity M-factor = 1 Chronic toxicity M-factor = 1	ND	28219-61-6	248-908-8	01-2119529 224-45-000 0
Dodecanal	>= 1 < 5%	Skin Irrit. 2, H315; Skin Sens. 1B, H317; Eye Irrit. 2, H319	ND	112-54-9	203-983-6	01-2119969 441-33-XXX X
Citronellol	>= 1 < 5%	Skin Irrit. 2, H315; Skin Sens. 1B, H317; Eye Irrit. 2, H319 ATE oral = 3.450,000 mg/kg ATE dermal = 2.650,000 mg/kg	ND	106-22-9	203-375-0	01-2119453 995-23-xxxx
Coumarin	>= 0,1 < 1%	Acute Tox. 4, H302; Skin Sens. 1B, H317; Aquatic Chronic 3, H412 Acute toxicity M-factor = 1 Chronic toxicity M-factor = 1 ATE oral = 520,000 mg/kg	ND	91-64-5	202-086-7	01-2119949 300-45-XXX X
1-(1,2,3,4,5,6,7,8-octahydro-2,3,8 ,8,-tetramethyl-2-naphthyl)ethan-1 -one (=Tetramethyl acetyloctahydronaphthalenes)	>= 0,1 < 1%	Skin Irrit. 2, H315; Skin Sens. 1B, H317; Aquatic Chronic 1, H410 Acute toxicity M-factor = 1 Chronic toxicity M-factor = 1 ATE oral > 5.000,000 mg/kg ATE dermal > 5.000,000 mg/kg	ND	54464-57-2	259-174-3	01-2119489 989-04-000 0
Eugenol	>= 0,1 < 1%	Skin Sens. 1B, H317; Eye Irrit. 2, H319 ATE oral = 2.500,000 mg/kg	ND	97-53-0	202-589-1	01-2119971 802-33-xxxx
benzene, 1-methoxy-4-methyl- (4-methylanisole)	>= 0,10 < 1%	Flam. Liq. 3, H226; Acute Tox. 4, H302; Skin Irrit. 2, H315; Repr. 2, H361d; Aquatic Chronic 3, H412 Acute toxicity M-factor = 1 Chronic toxicity M-factor = 1	ND	104-93-8	203-253-7	ND
10-undecenal	>= 0,1 < 1%	Skin Irrit. 2, H315; Skin Sens. 1B, H317; Aquatic Chronic 2, H411 Acute toxicity M-factor = 1 Chronic toxicity M-factor = 1	ND	112-45-8	203-973-1	01-2119990 746-20-xxxx

Substance	Concentration[ w/w]	Classification	Index	CAS	EINECS	REACH
Benzyl Benzoate	>= 0,1 < 1%	Acute Tox. 4, H302; Aquatic Acute 1, H400; Aquatic Chronic 3, H412 Acute toxicity M-factor = 1 Chronic toxicity M-factor = 1 ATE oral = 2.000,000 mg/kg ATE dermal = 4.000,000 mg/kg	607-085-00-9	120-51-4	204-402-9	ND
3-methyl-4-(2,6,6-trimethyl-2-cyclohexen-1-yl)-3-buten-2-one (=Alpha-Isomethyl Ionone)	>= 0,1 < 1%	Skin Irrit. 2, H315; Skin Sens. 1B, H317; Aquatic Chronic 2, H411 Acute toxicity M-factor = 1 Chronic toxicity M-factor = 1	ND	127-51-5	204-846-3	01-2120745 133-63-000 0
linalool	>= 0,1 < 1%	Skin Irrit. 2, H315; Skin Sens. 1B, H317; Eye Irrit. 2, H319 ATE oral = 2.790,000 mg/kg	ND	78-70-6	201-134-4	01-2119474 016-42-XXX X

## SECTION4. First aid measures

### 4.1. Description of first aid measures

#### Inhalation:

Air the area. Move immediately the contaminated patient from the area and keep him at rest in a well ventilated area. If you feel unwell seek medical advice.

#### Direct contact with skin (of the pure product).:

Take contaminated clothing Immediately off.

Wash immediately with plenty of running water and possibly with soap, the areas of the body that have, or are only suspected to have, come in contact with the product.

#### Direct contact with eyes (of the pure product).:

Wash immediately and thoroughly with running water, keeping eyelids open for at least 10 minutes, then protect your eyes with a dry sterile gauze. Seek medical advice immediately

Do not use eye drops or ointments of any kind before the examination or advice from an oculist.

#### Ingestion:

Not hazardous. It's possible to give activated charcoal in water or liquid paraffin medicine

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

No data available.

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

If skin irritation or rash occurs: Get medical advice/attention.

If eye irritation persists: Get medical advice/attention.

If medical advice is needed, have product container or label at hand.

## SECTION5. Firefighting measures

### **5.1. Extinguishing media**

Advised extinguishing agents:

Water spray, CO<sub>2</sub>, foam, dry chemical, depending on the materials involved in the fire.

Extinguishing means to avoid:

Water jets. Use water jets only to cool the surfaces of the containers exposed to fire.

### **5.2. Special hazards arising from the substance or mixture**

No data available.

### **5.3. Advice for firefighters**

Use protection for the breathing apparatus

Safety helmet and full protective suit.

The spray water can be used to protect the people involved in the extinction

You may also use selfrespirator, especially when working in confined and poorly ventilated area and if you use halogenated extinguishers (Halon 1211 fluobrene, Solkan 123, NAF, etc...)

Keep containers cool with water spray

## **SECTION6. Accidental release measures**

### **6.1. Personal precautions, protective equipment and emergency procedures**

6.1.1 For non-emergency personnel:

Leave the area surrounding the spill or release. Do not smoke

Wear mask, gloves and protective clothing.

6.1.2 For emergency responders:

Wear mask, gloves and protective clothing.

Eliminate all unguarded flames and possible sources of ignition. No smoking.

Provision of sufficient ventilation.

Evacuate the danger area and, in case, consult an expert.

### **6.2. Environmental precautions**

Contain spill with earth or sand.

If the product has entered a watercourse in sewers or has contaminated soil or vegetation, notify it to the the authorities.

Discharge the remains in compliance with the regulations

### **6.3. Methods and material for containment and cleaning up**

6.3.1 For containment:

Rapidly recover the product, wear a mask and protective clothing

Recover the product for reuse, if possible, or for removal. Possibly absorb it with inert material.

Prevent it from entering the sewer system.

6.3.2 For cleaning up:

To clean the floor and all objects contaminated by this material use an inert absorbent material and water.

After wiping up, wash with water the area and materials involved

6.3.3 Other information:

None in particular.

### **6.4. Reference to other sections**

Refer to paragraphs 8 and 13 for more information

## SECTION7. Handling and storage

### 7.1. Precautions for safe handling

Avoid contact and inhalation of vapors

Wear protective gloves/protective clothing/eye protection/face protection.

At work do not eat or drink.

Contaminated work clothing should not be allowed out of the workplace.

See also paragraph 8 below.

### 7.2. Conditions for safe storage, including any incompatibilities

Keep in original container closed tightly. Do not store in open or unlabeled containers.

Keep containers upright and safe by avoiding the possibility of falls or collisions.

Store in a cool place, away from sources of heat and direct exposure of sunlight.

### 7.3. Specific end use(s)

Private households (= general public = consumers):

STORE IN A COOL, DRY PLACE PROTECTED FROM LIGHT AND HEAT SOURCE

## SECTION8. Exposure controls/personal protection

### 8.1. Control parameters

- Substance: 3,7-dimethyloctan-3-ol

DNEL

Systemic effects Long term Workers inhalation = 11,14 (mg/m3)

Systemic effects Long term Workers dermal = 3,16 (mg/kg bw/day)

Systemic effects Long term Consumers inhalation = 2,75 (mg/m3)

Systemic effects Long term Consumers dermal = 1,58 (mg/kg bw/day)

Systemic effects Long term Consumers oral = 1,58 (mg/kg bw/day)

Local effects Long term Workers dermal = 0,19 (mg/kg bw/day)

Local effects Long term Consumers dermal = 0,19 (mg/kg bw/day)

- Substance: 1-(1,2,3,4,5,6,7,8-octahydro-2,3,8,8,-tetramethyl-2-naphthyl)ethan-1-one (=Tetramethyl acetylloctahydronaphthalenes)

DNEL

Systemic effects Long term Workers inhalation = 1,76 (mg/m3)

Systemic effects Long term Workers dermal = 1,73 (mg/kg bw/day)

Systemic effects Long term Consumers inhalation = 0,43 (mg/m3)

Systemic effects Long term Consumers dermal = 0,86 (mg/kg bw/day)

Systemic effects Long term Consumers oral = 0,25 (mg/kg bw/day)

### 8.2. Exposure controls



Appropriate engineering controls:

Private households (= general public = consumers):

None

Individual protection measures:

(a) Eye / face protection

When handling the pure product use safety glasses (spectacles cage) (EN 166).

(b) Skin protection

(i) Hand protection

When handling the pure product use chemical resistant protective gloves (EN 374-1/EN374-2/EN374-3)

(ii) Other

When handling the pure product wear full protective skin clothing.

(c) Respiratory protection

Not needed for normal use.

(d) Thermal hazards

No hazard to report

Environmental exposure controls:

Benzyl Benzoate

\*\*\*\* Not translated \*\*\*\*

## SECTION9. Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

Physical and chemical properties	Value	Determination method
Physical state	clear liquid	
Colour	from colourless to light yellow	
Odour	floral characteristic	
Odour threshold	not determined	
Melting point/freezing point	not determined	
Boiling point or initial boiling point and boiling range	irrelevant	
Flammability	not determined	
Lower and upper explosion limit	not determined	
Flash point	not determined	ASTM D92
Auto-ignition temperature	not determined	
Decomposition temperature	irrelevant	
pH	5.80 - 6.50	
Kinematic viscosity	not determined	
Solubility	not determined	
Water solubility	not determined	
Partition coefficient n-octanol/water (log value)	not determined	
Vapour pressure	not determined	
Density and/or relative density	1.02 g/ml	
Relative vapour density	not determined	
Particle characteristics	not determined	

### 9.2. Other information

#### 9.2.1 Information with regard to physical hazard classes

- a) Explosives

i) sensitivity to shock  
Irrelevant

ii) effect of heating under confinement  
Irrelevant

iii) effect of ignition under confinement  
Irrelevant

iv) sensitivity to impact  
Irrelevant

v) sensitivity to friction  
Irrelevant

vi) thermal stability  
Irrelevant

vii) package  
Irrelevant

**b) Flammable gases**

i) T<sub>ci</sub> / explosion limits  
Irrelevant

ii) fundamental burning velocity  
Irrelevant

**c) Aerosols**  
Irrelevant

**d) Oxidising gases**  
Irrelevant

**e) Gases under pressure**  
Irrelevant

**f) Flammable liquids**  
Irrelevant

**g) Flammable solids**

i) burning rate, or burning time as regards metal powders  
Irrelevant

ii) statement on whether the wetted zone has been passed  
Irrelevant

**h) Self-reactive substances and mixtures**

i) decomposition temperature  
Irrelevant

ii) detonation properties  
Irrelevant

iii) deflagration properties

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Irrilevant

iv) effect of heating under confinement

Irrilevant

v) explosive power, if applicable

Irrilevant

i) Pyrophoric liquids

Irrilevant

j) Pyrophoric solids

i) statement on whether spontaneous ignition occurs when poured or within five minutes thereafter, as regards solids in powder form

Irrilevant

ii) statement on whether pyrophoric properties could change over time

Irrilevant

k) Self-heating substances and mixtures

i) statement on whether spontaneous ignition occurs and the maximum temperature rise obtained

Irrilevant

ii) results of screening tests referred to in section 2.11.4.2 of Annex I to Regulation (EC) No 1272/2008, if relevant and available

Irrilevant

l) Substances and mixtures, which emit flammable gases in contact with water. The following information may be provided

i) identity of the emitted gas, if known

Irrilevant

ii) statement on whether the emitted gas ignites spontaneously

Irrilevant

iii) gas evolution rate

Irrilevant

m) Oxidising liquids

Irrilevant

n) Oxidizing solids

Irrilevant

o) Organic peroxides

i) decomposition temperature

Irrilevant

ii) detonation properties

Irrilevant

iii) deflagration properties

Irrilevant

iv) effect of heating under confinement

Irrilevant

v) explosive power

Irrilevant

p) Corrosive to metals

i) metals that are corroded by the substance or mixture

Irrilevant

ii) corrosion rate and statement on whether it refers to steel or aluminium

Irrilevant

iii) reference to other sections of the safety data sheet with regard to compatible or incompatible materials

Irrilevant

q) Desensitised explosives

i) desensitising agent used

Irrilevant

ii) exothermic decomposition energy

Irrilevant

iii) corrected burning rate (Ac)

Irrilevant

iv) explosive properties of the desensitised explosive in that state

Irrilevant

### **9.2.2 Other safety characteristics**

a) mechanical sensitivity

Irrilevant

b) self-accelerating polymerisation temperature

Irrilevant

c) formation of explosive dust/air mixtures

Irrilevant

d) acid/alkaline reserve

Irrilevant

e) evaporation rate

Irrilevant

f) miscibility

Irrilevant

g) conductivity

Irrilevant

h) corrosiveness

Irrilevant

- i) gas group  
Irrelevant
- j) redox potential  
Irrelevant
- k) radical formation potential  
Irrelevant
- l) photocatalytic properties  
Irrelevant

## **SECTION10. Stability and reactivity**

### **10.1. Reactivity**

No reactivity hazards

### **10.2. Chemical stability**

No hazardous reaction when handled and stored according to provisions.

### **10.3. Possibility of hazardous reactions**

There are no hazardous reactions

### **10.4. Conditions to avoid**

Nothing to report

### **10.5. Incompatible materials**

None in particular.

### **10.6. Hazardous decomposition products**

Does not decompose when used for intended uses.

## **SECTION11. Toxicological information**

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

ATE(mix) oral = 4.307,0 mg/kg

ATE(mix) dermal = ∞

ATE(mix) inhal = ∞

- (a) acute toxicity: based on available data, the classification criteria are not met.
- (b) skin corrosion/irritation: based on available data, the classification criteria are not met.
- (c) serious eye damage/irritation: If brought into contact with eyes, the product, causes significant irritations which may last for more than 24 hours.
- (d) respiratory or skin sensitisation: The product, if brought into contact with skin can cause skin sensitization.
- (e) germ cell mutagenicity: based on available data, the classification criteria are not met.
- (f) carcinogenicity: based on available data, the classification criteria are not met.
- (g) reproductive toxicity: based on available data, the classification criteria are not met.
- (h) specific target organ toxicity (STOT) single exposure: based on available data, the classification criteria are not met.

met.

(i) specific target organ toxicity (STOT) repeated exposure based on available data, the classification criteria are not met.

(j) aspiration hazard: based on available data, the classification criteria are not met.

Related to contained substances:

1,3,4,6,7,8-Hexahydro-4,6,6,7,8,8-hexamethylindeno[5,6-c]pyran (=Hexamethylindanopyran):

LD50 (rat) Oral (mg/kg body weight) > 5000

LD50 Dermal (rat or rabbit) (mg/kg body weight) > 5000

Hexyl Salicylate:

LD50 (rat) Oral (mg/kg body weight) > 5000

LD50 Dermal (rat or rabbit) (mg/kg body weight) > 5000

Pentyl salicylate (=amyl salicylate):

LD50 (rat) Oral (mg/kg body weight) = 2000

3,7-dimethyloctan-3-ol:

LD50 (rat) Oral (mg/kg body weight) = 8270

LD50 Dermal (rat or rabbit) (mg/kg body weight) > 5000

2-phenylethanol:

LD50 (rat) Oral (mg/kg body weight) = 1610

LD50 Dermal (rat or rabbit) (mg/kg body weight) = 2500

2-Methylbutyl salicylate:

LD50 (rat) Oral (mg/kg body weight) = 1406

Citronellol:

LD50 (rat) Oral (mg/kg body weight) = 3450

LD50 Dermal (rat or rabbit) (mg/kg body weight) = 2650

Coumarin:

LD50 (rat) Oral (mg/kg body weight) = 520

1-(1,2,3,4,5,6,7,8-octahydro-2,3,8,8,-tetramethyl-2-naphthyl)ethan-1-one (=Tetramethyl acetyl octahydronaphthalenes):

LD50 (rat) Oral (mg/kg body weight) > 5000

LD50 Dermal (rat or rabbit) (mg/kg body weight) > 5000

Eugenol:

LD50 (rat) Oral (mg/kg body weight) = 2500

Benzyl Benzoate:

ROUTES OF EXPOSURE:The substance can be absorbed into the body by inhalation of its aerosol through the skin and by ingestion.

INHALATION RISK:No indication can be given about the rate at which a harmful contamination of the air is reached on evaporation of this substance at 20°C.

EFFECTS OF SHORT-TERM EXPOSURE:The substance is irritating to the eyes, the skin and the respiratory tract.

EFFECTS OF LONG-TERM OR REPEATED EXPOSURE:Repeated or prolonged contact with the skin may cause dermatitis.

#### ACUTE RISKS/ SYMPTOMS

INHALATION Cough. Sore throat.

SKIN MAY BE ABSORBED! Dry skin. Redness.

EYES Redness.

LD50 (rat) Oral (mg/kg body weight) = 2000

LD50 Dermal (rat or rabbit) (mg/kg body weight) = 4000

linalool:

LD50 (rat) Oral (mg/kg body weight) = 2790

#### **11.2. Information on other hazards**

No data available.

##### **11.2.1. Endocrine disrupting properties**

Based on available data, there are no substances that interfere with the Endocrine System in accordance with Regulation (EU) 2017/2100

### **SECTION12. Ecological information**

#### **12.1. Toxicity**

1-(1,2,3,4,5,6,7,8-octahydro-2,3,8,8,-tetramethyl-2-naphthyl)ethan-1-one (=Tetramethyl acetyloctahydronaphthalenes):  
Related to contained substances:

3,7-dimethyloctan-3-ol:

C(E)L50 (mg/l) = 8,9

1-(1,2,3,4,5,6,7,8-octahydro-2,3,8,8,-tetramethyl-2-naphthyl)ethan-1-one (=Tetramethyl acetyloctahydronaphthalenes):  
C(E)L50 (mg/l) = 1,3  
NOEC (mg/l) = 2,6

Benzyl Benzoate

\*\*\*\* Not translated \*\*\*\*

The product is dangerous for the environment as it is toxic to aquatic organisms following acute exposure.

Use according to good working practices to avoid pollution into the environment.

#### **12.2. Persistence and degradability**

No data available.

#### **12.3. Bioaccumulative potential**

No data available.

#### **12.4. Mobility in soil**

No data available.

#### **12.5. Results of PBT and vPvB assessment**

Based on the available data, no PBT or vPvB substances are present in accordance with Regulation (EC) 1907/2006, annex XIII

#### **12.6. Endocrine disrupting properties**

Based on available data, there are no substances that interfere with the Endocrine System in accordance with Regulation (EU) 2017/2100

#### **12.7. Other adverse effects**

No adverse effects

## SECTION13. Disposal considerations

### 13.1. Waste treatment methods

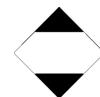
Do not reuse empty containers. Dispose of them in accordance with the regulations in force. Any remaining product should be disposed of according to applicable regulations by addressing to authorized companies.

Recover if possible. Send to authorized discharge plants or for incineration under controlled conditions. Operate according to local and National rules in force

## SECTION14. Transport information

### 14.1. UN number or ID number

ADR/RID/IMDG/ICAO-IATA: 3082



ADR exemption because compliance with the following characteristics:

Combination packagings: per inner packaging 5 L per package 30 kg

Inner packagings placed in skrink-wrapped or stretch-wrapped trays: per inner packaging 5 L per package 20 kg

### 14.2. UN proper shipping name

ADR/RID/IMDG: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (Benzyl Benzoate)

ICAO-IATA: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (Benzyl Benzoate)

### 14.3. Transport hazard class(es)

ADR/RID/IMDG/ICAO-IATA: Class : 9

ADR/RID/IMDG/ICAO-IATA: Label : Limited quantities

ADR: Tunnel restriction code : --

ADR/RID/IMDG/ICAO-IATA: Limited quantities : 5 L

IMDG - EmS : F-A, S-F

### 14.4. Packing group

ADR/RID/IMDG/ICAO-IATA: III

### 14.5. Environmental hazards

ADR/RID/ICAO-IATA: Product is environmentally hazardous

IMDG: Marine polluting agent : Yes

### 14.6. Special precautions for user

No data available.

### 14.7. Maritime transport in bulk according to IMO instruments

It is not intended to carry bulk

## SECTION15. Regulatory information

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

Seveso category:

E2 - ENVIRONMENTAL HAZARDS

REGULATION (EU) No 1357/2014 - waste:

HP14 - Ecotoxic

Substances in the Candidate List (REACH Article 59)  
Based on available data, no SVHC substances are present

### **15.2. Chemical safety assessment**

The supplier has made an assessment of chemical safety

## **SECTION16. Other information**

### **16.1. Other information**

Points modified compared to previous release: 2.1. Classification of the substance or mixture, 2.2. Label elements, 2.3. Other hazards, 4.1. Description of first aid measures, 6.3. Methods and material for containment and cleaning up, 7.1. Precautions for safe handling, 11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008

Description of the hazard statements exposed to point 3

H302 = Harmful if swallowed.

H319 = Causes serious eye irritation.

H400 = Very toxic to aquatic life.

H410 = Very toxic to aquatic life with long lasting effects.

H317 = May cause an allergic skin reaction.

H315 = Causes skin irritation.

H411 = Toxic to aquatic life with long lasting effects.

H412 = Harmful to aquatic life with long lasting effects.

H226 = Flammable liquid and vapour.

H361d = Suspected of damaging the unborn child.

Classification and procedure used to derive the classification for mixtures according to Regulation (EC) 1272/2008 [CLP]:

Classification according to Regulation (EC) Nr. 1272/2008

H317 - May cause an allergic skin reaction. Classification procedure: Calculation method

H319 - Causes serious eye irritation. Classification procedure: Calculation method

H411 - Toxic to aquatic life with long lasting effects. Classification procedure: Calculation method