

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

### **1.1 Product identifier:** FRAGRANCE OIL - GRIMOIRE

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

Relevant uses: Raw materials for the cosmetics and pharmaceuticals industries

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:

Fleurs d'Arômes 3A, Avenue Berton 7333 Tertre - Hainaut - Belgique Phone.: 0032479433347 fleursdaromes@hotmail.com https://www.fleursdaromes.be/

1.4 Emergency telephone number: Centre antipoisons: 070/245.245

#### 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.

Acute Tox. 4: Acute toxicity if swallowed, Category 4, H302 Aquatic Acute 1: Hazardous to the aquatic environment, acute hazard, Category 1, H400 Aquatic Chronic 2: Hazardous to the aquatic environment, long-term hazard, Category 2, H411

#### 2.2 Label elements:

#### CLP Regulation (EC) No 1272/2008:

Warning



#### Hazard statements:

Acute Tox. 4: H302 - Harmful if swallowed Aquatic Acute 1: H400 - Very toxic to aquatic life Aquatic Chronic 2: H411 - Toxic to aquatic life with long lasting effects

### Precautionary statements:

P101: If medical advice is needed, have product container or label at hand

- P102: Keep out of reach of children
- P264: Wash thoroughly after handling
- P270: Do not eat, drink or smoke when using this product
- P273: Avoid release to the environment
- P330: Rinse mouth
- P391: Collect spillage

P501: Dispose of contents/container according to the separated collection system used in your municipality

### Substances that contribute to the classification

Benzyl benzoate (CAS: 120-51-4)

### Acute Toxicity Estimate (ATE mix):

28,57 % (oral) of the mixture consists of ingredient(s) of unknown toxicity

### 2.3 Other hazards:

Product fails to meet PBT/vPvB criteria

### SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

### 3.1 Substance:

Non-applicable

3.2 Mixture:

Chemical description: Mixture of substances



### SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS (continued)

### **Components:**

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

Identification		Chemical name/Classification			
CAS: 120-51-4 EC: 204-402-9	Benzyl benzoate <sup>(1)</sup>		Self-classified		
ndex: 607-085-00-9		Acute Tox. 4: H302; Aquatic Acute 1: H400; Aquatic Chronic 2: H411 - Warning		70 - <100 %	
CAS: 8014-09-3 EC: 282-493-4	Patchoulí, oil <sup>(1)</sup>	Self-classified			
EC: 282-493-4 Index: Non-applicable REACH Non-applicable :				5 - <20 %	
CAS: 8050-15-5	Resin acids and Rosin a	cids, hydrogenated, Me esters <sup>(1)</sup>	Self-classified		
EC: 232-476-2 Index: Non-applicable REACH 01-2119969275-26-XXXX :	Regulation 1272/2008	Aquatic Chronic 3: H412		1 - <2 %	

<sup>(1)</sup> Substances presenting a health or environmental hazard which meet criteria laid down in Regulation (EU) No. 2015/830

To obtain more information on the hazards of the substances consult sections 8, 11, 12, 15 and 16.

### 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:

This product does not contain substances classified as hazardous for inhalation, however, in case of symptoms of intoxication remove the person affected from the exposure area and provide with fresh air. Seek medical attention if the symptoms get worse or persist. By skin contact:

In case of contact it is recommended to clean the affected area thoroughly with water and neutral soap. In case of changes to the skin (stinging, redness, rashes, blisters,...), seek medical advice with this Safety data Sheet

### By eye contact:

This product does not contain substances classified as hazardous for eye contact. Rinse eyes thoroughly for at least 15 minutes with lukewarm water, ensuring that the person affected does not rub or close their eyes.

### By ingestion/aspiration:

Request medical assistance immediately, showing the SDS of this product. Do not induce vomiting, but if it does happen keep the head down to avoid aspiration. In the case of loss of consciousness do not administer anything orally unless supervised by a doctor. Rinse out the mouth and throat, as they may have been affected during ingestion. Keep the person affected at rest.

#### 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:

Product is non-flammable under normal conditions of storage, handling and use. In the case of combustion as a result of improper handling, storage or use preferably use polyvalent powder extinguishers (ABC powder), in accordance with the Regulation on fire protection systems. IT IS NOT RECOMMENDED 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:



### SECTION 5: FIREFIGHTING MEASURES (continued)

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:

Isolate leaks provided that there is no additional risk for the people performing this task. Personal protection equipment must be used against potential contact with the spilt product (See section 8). Evacuate the area and keep out those who do not have protection.

#### 6.2 Environmental precautions:

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

Product is non-flammable under normal conditions of storage, handling and use. It is recommended to transfer at slow speeds to avoid the generation of electrostatic charges that can affect flammable products. Consult section 10 for information on 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 °CMaximum Temp.:20 °CMaximum time:18 Months

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

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

#### DNEL (Workers):



### SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION (continued)

		Short	exposure	Long	exposure
Identification		Systemic	Local	Systemic	Local
Benzyl benzoate	Oral	Non-applicable	Non-applicable	Non-applicable	Non-applicable
CAS: 120-51-4	Dermal	Non-applicable	Non-applicable	2,6 mg/kg	Non-applicable
EC: 204-402-9	Inhalation	102 mg/m <sup>3</sup>	Non-applicable	5,1 mg/m <sup>3</sup>	Non-applicable
Resin acids and Rosin acids, hydrogenated, Me esters	Oral	Non-applicable	Non-applicable	Non-applicable	Non-applicable
CAS: 8050-15-5	Dermal	Non-applicable	Non-applicable	6,3 mg/kg	Non-applicable
EC: 232-476-2	Inhalation	Non-applicable	Non-applicable	44,6 mg/m <sup>3</sup>	Non-applicable

### DNEL (General population):

		Short	Short exposure		exposure
Identification		Systemic	Local	Systemic	Local
Benzyl benzoate	Oral	78 mg/kg	Non-applicable	0,4 mg/kg	Non-applicable
CAS: 120-51-4	Dermal	Non-applicable	Non-applicable	1,3 mg/kg	Non-applicable
EC: 204-402-9	Inhalation	25 mg/m <sup>3</sup>	Non-applicable	1,25 mg/m <sup>3</sup>	Non-applicable
Resin acids and Rosin acids, hydrogenated, Me esters	Oral	Non-applicable	Non-applicable	3,8 mg/kg	Non-applicable
CAS: 8050-15-5	Dermal	Non-applicable	Non-applicable	3,8 mg/kg	Non-applicable
EC: 232-476-2	Inhalation	Non-applicable	Non-applicable	13,2 mg/m <sup>3</sup>	Non-applicable

### PNEC:

Identification				
Benzyl benzoate	STP	100 mg/L	Fresh water	0,0168 mg/L
CAS: 120-51-4	Soil	2,12 mg/kg	Marine water	0,00168 mg/L
EC: 204-402-9	Intermittent	Non-applicable	Sediment (Fresh water)	10,66 mg/kg
	Oral	Non-applicable	Sediment (Marine water)	1,07 mg/kg
Resin acids and Rosin acids, hydrogenated, Me esters	STP	1,26 mg/L	Fresh water	0,027 mg/L
CAS: 8050-15-5	Soil	125 mg/kg	Marine water	0,0027 mg/L
EC: 232-476-2	Intermittent	0,27 mg/L	Sediment (Fresh water)	625,79 mg/kg
	Oral	Non-applicable	Sediment (Marine water)	62,58 mg/kg

### 8.2 Exposure controls:

A.- General security and hygiene measures in the work place

As a preventative measure it is recommended to use basic Personal Protective Equipment, with the corresponding <<CE marking>> in accordance with Directive 89/686/EC. 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	Protective gloves against minor risks	CATI	24	Replace gloves in case of any sign of damage. For prolonged periods of exposure to the product for professional users/industrials, we recommend using C III gloves in line with standards EN 420 and EN 374.

D.- Ocular and facial protection

Pictogram	PPE	Labelling	CEN Standard	Remarks
Mandatory face protection	Panoramic glasses against splash/projections.	CATI	EN 166:2001 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				



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Pictogram	PPE	Labelling	CEN Standard		Remarks
10	Work clothing	CATI	a	per profes accord	blace before any evidence of deterioration. Fo iods of prolonged exposure to the product for sionalindustrial users CE III is recommended lance with the regulations in EN ISO 6529:20 0 6530:2005, EN ISO 13688:2013, EN 464:19
11	Anti-slip work shoes	CAT II	EN ISO 20347:2012	per	lace before any evidence of deterioration. Fo iods of prolonged exposure to the product for sionalindustrial users CE III is recommended unce with the regulations in EN ISO 20345:20 EN 13832-1:2007
Additional emerger					
Emergency mea	isure	Standards	Emergency meas	ure	Standards
Emergency sho	ISO 3864-1:2	NSI Z358-1 2011, ISO 3864-4:2011	Eyewash statio	ns	DIN 12 899 ISO 3864-1:2011, ISO 3864-4:2011
Environmental exposi	ure controls:				I
	community legislation for tainer. For additional inform			nmended	to avoid environmental spillage of b

V.O.C. (Supply):	0 % weight
V.O.C. density at 20 °C:	0 kg/m <sup>3</sup> (0 g/L)
Average carbon number:	Non-applicable
Average molecular weight:	Non-applicable

### SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1	Information on basic physical and chemical pro	operties:	
	For complete information see the product datashee	et.	
	Appearance:		
	Physical state at 20 °C:	Liquid	
	Appearance:	Not available	
	Colour:	Yellow	
	Odour:	Not available	
	Odour threshold:	Non-applicable *	
	Volatility:		
	Boiling point at atmospheric pressure:	297 °C	
	Vapour pressure at 20 °C:	6,044E-1 Pa	
	Vapour pressure at 50 °C:	10,39 Pa (0,01 kPa)	
	Evaporation rate at 20 °C:	Non-applicable *	
	Product description:		
	Density at 20 °C:	1077,8 kg/m <sup>3</sup>	
	Relative density at 20 °C:	1,078	
	Dynamic viscosity at 20 °C:	515,3 cP	
	Kinematic viscosity at 20 °C:	478,09 cSt	
	Kinematic viscosity at 40 °C:	Non-applicable *	
	Concentration:	Non-applicable *	
	pH:	Non-applicable *	
	*Not relevant due to the nature of the product, not providing	information property of its hazards.	



### Safety data sheet According to 1907/2006/EC (REACH), 2015/830/EU

### **FRAGRANCE OIL - GRIMOIRE**

0.5		ater Oxidising materials plicable Not applicable	Combustible materials Not applicable	Others Avoid alkalis or strong bases
0.5	Incompatible materials:	1		
	Not applicable Not app	plicable Not applicable	Not applicable	Not applicable
	Shock and friction Contact	with air Increase in temperature	Sunlight	Humidity
	Applicable for handling and storage at room	1 temperature:		
0.4	Conditions to avoid:			
	Under the specified conditions, hazardous r	eactions that lead to excessive temperature	s or pressure are not expect	ed.
0.3	Possibility of hazardous reactions:			
	Chemically stable under the conditions of st	torage, handling and use.		
0.2	Chemical stability:			
	No hazardous reactions are expected becaus	se the product is stable under recommended	l storage conditions. See se	ction 7.
0.1	Reactivity:			
SEC	TION 10: STABILITY AND REACTI	VITY		
	*Not relevant due to the nature of the product, not pro-	oviding information property of its hazards.	1111	
	Refraction index:	Non-applicable *		
	Surface tension at 20 °C:	Non-applicable *		
.2	Other information:	New		
	Upper explosive limit:	Non-applicable *		
	Lower explosive limit:	Non-applicable *		
	Explosive:	New evolve his *		
	Upper flammability limit:	Non-applicable *		
	Autoignition temperature: Lower flammability limit:	480 °C Non-applicable *		
	Flammability (solid, gas):	Non-applicable * 480 °C		
		135 °C		
	Flammability: Flash Point:	125.90		
	Oxidising properties:	Non-applicable *		
	Explosive properties:	Non-applicable *		
	Melting point/freezing point:	Non-applicable *		
	Decomposition temperature:	Non-applicable *		
	Solubility properties:	Non-applicable *		
	Solubility in water at 20 °C:	Non-applicable *		
	Partition coefficient n-octanol/water 20 °C:			
	Vapour density at 20 °C:	Non-applicable *		

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 toxicological effects:

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

### Dangerous health implications:



### SECTION 11: TOXICOLOGICAL INFORMATION (continued)

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 : The consumption of a considerable dose can cause irritation in the throat, abdominal pain, nausea and vomiting.
 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.

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):

- Contact with the skin: Based on available data, the classification criteria are not met, as it does not contain substances classified as dangerous for skin contact. For more information see section 3.

- Contact with the eyes: 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.

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: Non-applicable

- 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, as it does not contain substances classified as dangerous for this effect. For more information see section 3.

F- Specific target organ toxicity (STOT) - single 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.

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. However, it does 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	Acu	te toxicity	Genus
Benzyl benzoate	LD50 oral	1500 mg/kg	Rat
CAS: 120-51-4	LD50 dermal	4000 mg/kg	Rabbit
EC: 204-402-9	LC50 inhalation	Non-applicable	

#### Acute Toxicity Estimate (ATE mix):

	ATE mix	Ingredient(s) of unknown toxicity
Oral	1500 mg/kg (Calculation method)	28,57 %
Dermal	>2000 mg/kg (Calculation method)	Non-applicable
Inhalation	>20 mg/L (4 h) (Calculation method)	Non-applicable

### SECTION 12: ECOLOGICAL INFORMATION



### SECTION 12: ECOLOGICAL INFORMATION (continued)

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

12.1 Toxicity:

Identification		Acute toxicity	Species	Genus
Benzyl benzoate	LC50	2.32 mg/L (96 h)	Danio rerio	Fish
CAS: 120-51-4	EC50	3.1 mg/L (48 h)	Daphnia magna	Crustacean
EC: 204-402-9	EC50	0.36 mg/L (72 h)	Pseudokirchneriella subcapitata	Algae
Patchoulí, oil	LC50	1 - 10 mg/L (96 h)		Fish
CAS: 8014-09-3	EC50	1 - 10 mg/L		Crustacean
EC: 282-493-4	EC50	1 - 10 mg/L		Algae
Resin acids and Rosin acids, hydrogenated, Me esters	LC50	10 - 100 mg/L (96 h)		Fish
CAS: 8050-15-5	EC50	10 - 100 mg/L		Crustacean
EC: 232-476-2	EC50	10 - 100 mg/L		Algae

#### 12.2 Persistence and degradability:

Identification	Degra	egradability Biodegradability		lity
Benzyl benzoate	BOD5	Non-applicable	Concentration	100 mg/L
CAS: 120-51-4	COD	Non-applicable	Period	28 days
EC: 204-402-9	BOD5/COD	Non-applicable	% Biodegradable	94 %

#### 12.3 Bioaccumulative potential:

Identification			Bioaccumulation potential	
Benzyl benzoate	1 L L L L L	BCF	193	
CAS: 120-51-4		Pow Log	4	
EC: 204-402-9		Potential	High	

#### 12.4 Mobility in soil:

Identification	Absorp	tion/desorption	Volatility	
Benzyl benzoate	Koc	6310	Henry	Non-applicable
CAS: 120-51-4	Conclusion	Immobile	Dry soil	Non-applicable
EC: 204-402-9	Surface tension	4,626E-2 N/m (25 °C)	Moist soil	Non-applicable

## 12.5 Results of PBT and vPvB assessment: Product fails to meet PBT/vPvB criteria

### 12.6 Other adverse effects:

Not described

### SECTION 13: DISPOSAL CONSIDERATIONS

#### 13.1 Waste treatment methods:

Code	Description	Waste class (Regulation (EU) No 1357/2014)
	It is not possible to assign a specific code, as it depends on the intended use by the user	Dangerous

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

HP14 Ecotoxic, HP6 Acute Toxicity

#### 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

### SECTION 14: TRANSPORT INFORMATION



### SECTION 14: TRANSPORT INFORMATION (continued)

### Transport of dangerous goods by land:

With regard	l to ADF	R 2019	and RID	2019:

With regard to AI	DR 2019	and RID 2019:	
	14.1	UN number:	UN3082
	14.2	UN proper shipping name:	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (Benzyl benzoate)
9	14.3	<b>Transport hazard class(es):</b> Labels:	9 9
	14.4	Packing group:	III
	14.5	Environmental hazards:	Yes
	14.6	Special precautions for user	
		Special regulations:	274, 335, 375, 601
		Tunnel restriction code:	Non-applicable
		Physico-Chemical properties:	see section 9
		Limited quantities:	5 L
	14.7	Transport in bulk according to Annex II of Marpol and the IBC Code:	Non-applicable
Transport of dan	gerous		
-	0	• •	
With regard to IM			
	14.1	UN number:	UN3082
	14.2	UN proper shipping name:	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (Benzyl benzoate)
	> 14.3	Transport hazard class(es):	9
9		Labels:	9
	14.4	Packing group:	III
	14.5	Environmental hazards:	Yes
	14.6	Special precautions for user	
		Special regulations:	335, 969, 274
		EmS Codes:	F-A, S-F
		Physico-Chemical properties: Limited quantities:	see section 9 5 L
		Segregation group:	Non-applicable
	14.7	Transport in bulk according to	Non-applicable
	14.7	Annex II of Marpol and the IBC Code:	Non-applicable
Transport of dan	gerous	goods by air:	
With regard to IA	TA/ICA	O 2019:	
	14.1	UN number:	UN3082
	> 14.2	UN proper shipping name:	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.
9	1	ert proper snipping numer	(Benzyl benzoate)
	14.3	Transport hazard class(es):	9
		Labels:	9
	14.4	Packing group:	III
	14.5	Environmental hazards:	Yes
	14.6	Special precautions for user	
		Physico-Chemical properties:	see section 9
	14.7	Transport in bulk according to Annex II of Marpol and the IBC	Non-applicable
		Code:	

### 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

Article 95, REGULATION (EU) No 528/2012: Non-applicable



### SECTION 15: REGULATORY INFORMATION (continued)

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

#### Seveso III:

Section	Description		Upper-tier requirements
E1		100	200

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

Non-applicable

#### 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

#### Other information:

UFI:M0J0-D0RT-W00D-37VY

#### 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:

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 (Regulation (EC) No 2015/830)

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

### Non-applicable

Texts of the legislative phrases mentioned in section 2:

H400: Very toxic to aquatic life

H411: Toxic to aquatic life with long lasting effects

H302: Harmful if swallowed

#### 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:

Acute Tox. 4: H302 - Harmful if swallowed Aquatic Acute 1: H400 - Very toxic to aquatic life Aquatic Chronic 2: H411 - Toxic to aquatic life with long lasting effects Aquatic Chronic 3: H412 - Harmful to aquatic life with long lasting effects Asp. Tox. 1: H304 - May be fatal if swallowed and enters airways **Classification procedure:** 

Aquatic Acute 1: Calculation method Aquatic Chronic 2: Calculation method Acute Tox. 4: Calculation method

#### 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:



### SECTION 16: OTHER INFORMATION (continued)

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: 5-day biochemical oxygen demand BCF: Bioconcentration factor LD50: Lethal Dose 50 LC50: Lethal Concentration 50 EC50: Effective concentration 50 Log-POW: Octanol-water partition coefficient Koc: Partition coefficient of organic carbon

