

#### **Scent Fraise**

Version: 10

Version date: 01/12/2023

Language: EN

According to Regulation (EC) No. 1907/2006 (amended by Regulation (EU) No. 2020/878)

## **Safety Data Sheet**

## 1 Identification of the substance/mixture and of the company/undertaking

#### 1.1 Product identifier

Trade name/designation : Scent Fraise.

UFI : U000-A0PG-V00A-2UKV

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

**Relevant identified uses** : Fragrance composition (perfume).

Uses advised against : No data available.

1.3 Details of the supplier of the safety data sheet

Supplier : Name: LAB SAS

**Street**: 1 rue de la clef des champs **Postal code/City**: 68600 Volgelsheim

Country: France: Telephone: 0389227765 E-mail: Office@labsys.fr

### 1.4 Emergency Telephone Number

#### **United Kingdom:**

+35625454030 +35 (0) 31 837 9964 (medical professionals) +35 (0) 31 809 2166 (public) In England and Wales: dial 111 ( NHS 111), In Scotland: dial 111 (NHS 24), In Northern Ireland: Contact your local GP or pharmacist during normal hours. During GP Out-of-Hours (www.gpoutofhours.hscni.net/): Belfast HSC Trust, (North & West) 028 9074 4447, (South & East) 028 9079 6220 South Eastern HSC Trust, (North Down & Ards) 028 9182 2344, (Lisburn & Downpatrick) 028 9260 2204, Dalriada Urgent Care (Northern Trust area) 028 2566 3500, Southern HSC Trust 028 3839 9201, Western Urgent Care 028 7186 5195.

### 2 Hazards identification

#### 2.1 Classification of the substance or mixture

Classification according to the regulation (EC) n°1272/2008 (CLP) and its amendments

#### Hazards identification:

H226 Flam. Liq. 3 Flammable liquid and vapour.
 H317 Skin Sens. 1B May cause an allergic skin reaction.
 H318 Eye Dam. 1 Causes serious eye damage

H412 Aquatic Chronic 3 Harmful to aquatic life with long lasting effects

#### 2.2 Label elements

Label elements according to the regulation (EC) n°1272/2008 (CLP) and its amendments

Labelling

Signal word

**Hazard pictograms** 



Dar



#### **Hazard Statements**

H226	Flammable liquid and vapour.
H317	May cause an allergic skin reaction.
H318	Causes serious eye damage

H412 Harmful to aquatic life with long lasting effects

#### Supplemental Hazard information (EU)

EUH208 Contains 2-Propenoic acid, 3-phenyl-, methyl ester, 4-hydroxy-2,5-dimethylfuran-2(3H)-one, pin-2(10)-ene, citronellol, ethyl 3-phenyloxirane-2-carboxylate, 2-methyl-4-oxo-4H-pyran-3-yl isobutyrate. May produce an

allergic reaction.

#### **Precautionary Statements - Prevention**

P210	Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
P233	Keep container tightly closed.
P240	Ground and bond container and receiving equipment.
P241	Use explosion-proof electrical/ventilating/lighting//equipment.
P242	Use only non-sparking tools.
P243	Take precautionary measures against static discharge.
P272	Contaminated work clothing should not be allowed out of the workplace.
P273	Avoid release to the environment.
P280	Wear protective gloves/protective clothing/eye protection/face protection.

#### **Precautionary Statements - Response**

P302+P352	IF ON	I SKIN:	Wash	with	nlenty	of w	<i>l</i> ater
1 302 11 332	11 01	v Divilv.	vvasii	VVICII	piciti	/ OI W	att.

P303+P361+ IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.

P353

P305+P351+ IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to

P338 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.
P362+P364 Take off contaminated clothing and wash it before reuse.

P370+P378 In case of fire: Use dry powder or foam to extinguish.

#### **Precautionary Statements - Storage**

P403+P235 Store in a well-ventilated place. Keep cool.

#### **Precautionary Statements - Disposal**

P501 Dispose of contents/container in accordance with local regulations.

#### **Contains**

ethyl lactate, 2-Propenoic acid, 3-phenyl-, methyl ester, 2-methyl-4-oxo-4H-pyran-3-yl isobutyrate, ethyl 3-phenyloxirane-2-carboxylate

#### 2.3 Other hazards

According to Regulation (EU) 1907/2006, no substances are assessed as PBT or vPvB.

According to Regulation (EU) 2017/2100 or Regulation (EU) 2018/605, no substances are known to have endocrine disrupting properties.

## **3** Composition/information on ingredients

#### 3.2 Mixtures

In accordance with the product knowledge, no nanomaterials have been identified.

The mixture does not contain any substances classified as Substances of Very High Concern (SVHC) by the European CHemicals Agency (ECHA) under article 57 of REACH: http://echa.europa.eu/fr/candidate-list-table.



		Concentration	Specific		
Sub	stance	(%)	concentration limits		Classification
benzyl acetate	<u> </u>		mines		
CAS N°	140-11-4	C= 11.13%		H412	Aquatic Chronic 3
EC N°	205-399-7				
IDX N°					
Registration	01-				
number	2119638272-				
	42-XXXX				
ethyl lactate				T	
CAS N°	97-64-3	C= 6.69%		H226	Flam. Liq. 3
EC N°	202-598-0			H318	Eye Dam. 1
IDX N°	607-129-00-7			H335	STOT SE 3 H335
Registration number					
	cid, 3-phenyl-, met	hyl ostor			
CAS N°	103-26-4	C= 4.44%		H317	Skin Sens. 1B
EC N°	203-093-8	C- 4.44/0		11317	OKITI SCIIS. 1D
IDX N°	607-133-00-9				
Registration	01-				
number	2119979458-				
	16-XXXX				
methyl anthra	nilate				
CAS N°	134-20-3	C= 4.44%		H319	Eye Irrit. 2
EC N°	205-132-4				
IDX N°					
Registration	01-				
number	2120478941-				
2 other 2 breds	44-XXXX				
<b>2-ethyl-3-hydr</b> CAS N°	4940-11-8	C= 4.44%		H302	Acute Tox. 4 ORAL
EC N°	225-582-5	C- 4.44/0		11302	Acute 10X. 4 ONAL
IDX N°	223-302-3				
Registration	01-				
number	2120758795-				
	36-XXXX				
ethyl acetate [	[1]				
CAS N°	141-78-6	C= 2.23%		H225	Flam. Liq. 2
EC N°	205-500-4			H319	Eye Irrit. 2
IDX N°	607-022-00-5			H336	STOT SE 3 H336
Registration	01-				
number	2119475103-				
adhed bed	46-XXXX			1	
ethyl butyrate	105-54-4	C= 2.22%		LL226	Flam Lig 2
EC N°	203-306-4	C= 2.22%		H226 H319	Flam. Liq. 3 Eye Irrit. 2
IDX N°	203-300-4			11313	LyC 11110. 2
Registration					
number					
	o-4H-pyran-3-yl iso	butyrate	<u> </u>	1	
CAS N°	65416-14-0	C= 1.11%		H317	Skin Sens. 1B
EC N°	265-755-2				
IDX N°					
Registration					
number					
3-ethoxy-4-hy	droxybenzaldehyd	e			



0.4.0.4.10	101 00 1	0 4 440/	1	11040	E 1 1: 0
CAS N°	121-32-4	C= 1.11%		H319	Eye Irrit. 2
EC N°	204-464-7				
IDX N°					
Registration	01-				
number	2119958961-				
	24-XXXX				
ethyl 3-pheny	loxirane-2-carboxy	late	•	•	
CAS N°	121-39-1	C= 1.11%		H317	Skin Sens. 1B
EC N°	204-467-3				
IDX N°					
Registration					
number					
pin-2(10)-ene		l	1		
CAS N°	127-91-3	C= 0.56%	M(Chronic)=1	H226	Flam. Liq. 3
EC N°	204-872-5	C= 0.5070	M=1	H304	Asp. Tox. 1
IDX N°	20 <del>1</del> -072-3		141-7	H315	Skin Irrit. 2
	01			H317	
Registration	01-			H400	
number	2119519230-			H410	Aquatic Acute 1 Aquatic Chronic 1
	54-XXXX			П410	Aquatic Cilionic 1
citronellol		T	T		
CAS N°	106-22-9	C= 0.23%		H315	
EC N°	203-375-0			H317	
IDX N°				H319	Eye Irrit. 2
Registration	01-				
number	2119453995-				
	23-XXXX				
allyl heptanoa	ite				
CAS N°	142-19-8	C= 0.22%	M=1	H301	Acute Tox. 3 ORAL
EC N°	205-527-1			H311	Acute Tox. 3 DERMAL
IDX N°				H400	Aquatic Acute 1
Registration	01-			H412	Aquatic Chronic 3
number	2119488961-				•
	23-XXXX				
4-hvdroxv-2.5	-dimethylfuran-2(3	BH)-one	1		
CAS N°	3658-77-3	C= 0.07%		H302	Acute Tox. 4 ORAL
EC N°	222-908-8	3.0770		H314	
IDX N°	222 300 0			H317	
	01			H318	Eye Dam. 1
Registration	01-			11310	Lyc Dam. 1
number	2120754473-				
[4] 6   1   6	52-XXXX				

<sup>[1]</sup> Substance for which maximum workplace exposure limits are available.

#### Remark

Text phrases and H- EUH-: see section 16.

## 4 First aid measures

### 4.1 Description of first aid measures

#### **General information:**

In case of accident or unwellness, seek medical advice immediately (show directions for use or safety data sheet if possible).

Do not leave affected person unattended.

Remove victim out of the danger area.

Keep affected person warm, still and covered.

Remove the affected person from the danger zone and lay down.

#### **Following inhalation:**



Remove person to fresh air and keep comfortable for breathing.

#### **Following skin contact:**

Remove contaminated, saturated clothing immediately.

After contact with skin, wash immediately with plenty of water and soap.

Take off immediately all contaminated clothing.

In case of skin reactions, consult a physician.

#### Following eye contact:

Remove contact lenses, if present and easy to do. Continue rinsing.

In case of contact with eyes flush immediately with plenty of flowing water for 10 to 15 minutes holding eyelids apart and consult an ophthalmologist.

Protect unharmed eye.

#### Following ingestion:

Never give anything by mouth to an unconscious person or a person with cramps.

IF SWALLOWED: Rinse mouth.

Do NOT induce vomiting.

#### Self-protection of the first aider:

First aider: Pay attention to self-protection!.

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

The most important known symptoms and effects are described in the labelling (see section 2.2) and/or in section 11.

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

#### Notes for the doctor:

Treat symptomatically.

### **5** Firefighting measures

#### 5.1 Extinguishing media

#### Suitable extinguishing media:

Foam.

Extinguishing powder.

Carbon dioxide (CO2).

Sand.

#### **Unsuitable extinguishing media:**

Strong water jet.

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

Formation of toxic gases is possible during heating or in case of fire.

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

Wear a self-contained breathing apparatus and chemical protective clothing.

#### **Additional information**

Do not inhale vapors and fumes.

Co-ordinate fire-fighting measures to the fire surroundings.

Move undamaged containers from immediate hazard area if it can be done safely.

Use caution when applying carbon dioxide in confined spaces. carbon dioxide can displace oxygen.

Use water spray jet to protect personnel and to cool endangered containers.

Collect contaminated fire extinguishing water separately. Do not allow entering drains or surface water.

### 6 Accidental release measures

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

Use personal protection equipment.

Remove persons to safety.

Provide adequate ventilation.



Use appropriate respiratory protection.

#### **6.2** Environmental precautions

Ensure that waste is collected and contained.

In case of gas escape or of entry into waterways, soil or drains, inform the responsible authorities.

Avoid release to the environment.

Cover drains.

Ensure all waste water is collected and treated via a waste water treatment plant.

Do not allow to enter into soil/subsoil.

Do not allow to enter into surface water or drains.

Retain contaminated washing water and dispose it.

Contain leaks or spills within cabinets with removable trays.

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

Treat the recovered material as prescribed in the section on waste disposal.

Collect in closed and suitable containers for disposal.

Clean contaminated objects and areas thoroughly observing environmental regulations.

Ventilate affected area.

Absorb with liquid-binding material (e.g. sand, diatomaceous earth, acid- or universal binding agents).

Wipe up with absorbent material (eg. cloth, fleece).

#### 6.4 Reference to other sections

Safe handling: see section 7.

Disposal: see section 13.

Personal protection equipment: see section 8.

#### **Additional information**

Not available

## 7 Handling and Storage

#### 7.1 Precautions for safe handling

#### **PROTECTIVE MEASURES:**

Avoid contact with skin, eyes and clothes.

Use only in well-ventilated areas.

Keep away from sources of heat (e.g. hot surfaces), sparks and open flames.

Follow appropriate hygiene rules: do not drink, eat or smoke during handling.

#### Advices on general occupational hygiene:

Wash hands before breaks and after work.

Remove contaminated, saturated clothing immediately.

Street clothing should be stored seperately from work clothing.

Wash contaminated clothing before reuse.

Work in well ventilated zones or use proper respiratory protection.

#### In the immediate working surroundings there must be:

Provide eye shower and label its location conspicuously.

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

Store at room temperature ( $20^{\circ}\text{C}$  +/-  $5^{\circ}\text{C}$ ), in a cool, dry, well-ventilated place, protected from light, in the original containers if possible, full and tightly closed.

Keep away from all sources of ignition.

Once opened, all containers must be carefully closed and positioned vertically to avoid tipping.

#### Requirements for storage rooms and vessels:

Ensure adequate ventilation of the storage area.

#### Advice on joint storage:

Keep away from food, drink and animal feedingstuffs.

Keep away from clothing and other combustible materials.

Keep only in the original container in a cool, well-ventilated place, away from highly flammable substances.

#### **Further information on storage conditions:**



Use explosion-proof electrical/ventilating/lighting/.../equipment. Use only non-sparking tools.

#### 7.3 Specific end uses

Apart from the uses mentioned in section 1.2 no other specific uses are stipulated.

## **8** Exposure controls/personal protection

#### 8.1 Control parameters

#### **Occupational exposure limits:**

Substance	Value	Unit	Туре
ethyl acetate CAS: 141-78-6 (GB)	400	ppm	Exposure limit (15 minutes)
ethyl acetate CAS: 141-78-6 (GB)	1,460	mg/m³	Exposure limit (15 minutes)
ethyl acetate CAS: 141-78-6 (GB)	200	ppm	Exposure limit (8 hours)
ethyl acetate CAS: 141-78-6 (GB)	730	mg/m³	Exposure limit (8 hours)

#### **Biological limit values:**

Not available

#### **Exposure limits at intended use:**

Not available

#### Remark:

Not available

#### 8.2 Exposure controls

#### **Appropriate engineering controls:**

Technical measures and the application of suitable work processes have priority over personal protection equipment. Provide adequate ventilation as well as local exhaustion at critical locations.

#### Individual protection measures, such as personal protective equipment:





Eye/face protection

Suitable eye protection:

Wear eye protection equipment.

Recommended eye protection articles:

Eye glasses with side protection.

**Skin protection** 

Hand protection:

Suitable gloves type:

Wear protective gloves.

Suitable material:

Butyl caoutchouc (butyl rubber).

Additional hand protection measures:

Do not wear gloves near machines and rotating tools.

Use gloves only once.

Remark:

When handling with chemical substances, protective gloves must be worn

with the CE-label including the four control digits.

The quality of the protective gloves resistant to chemicals must be chosen as a function of the specific working place concentration and quantity of

hazardous substances.

#### **Scent Fraise**



For special purposes, it is recommended to check the resistance to chemicals of the protective gloves mentioned above together with the

supplier of these gloves.

Breakthrough times and swelling properties of the material must be taken

into consideration. **Body protection**:

Suitable protective clothing:

Lab coat.

Respiratory protection : Respiratory protection necessary at:

If technical exhaust or ventilation measures are not possible or insufficient,

respiratory protection must be worn.

Suitable respiratory protection apparatus:

Wear respiratory protection.

Remark:

The filter class must be suitable for the maximum contaminant concentration (gas/vapour/aerosol/particulates) that may arise when handling the product. If the concentration is exceeded, self-contained

breathing apparatus must be used.

Observe the wear time limits as specified by the manufacturer.

Use only respiratory protection equipment with CE-symbol including four  $\,$ 

digit test number.

**Environmental exposure controls:** 

Not available

**Consumer exposure controls:** 

Not available

**Additional information** 

Not available

## **9** Physical and chemical Properties

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

Physical state: LiquidColour: Pale Yellow.

Odour : Food - Red Fruits - Fruity

pH : Not available
Melting point/freezing point : Not available
Initial boiling point and boiling range : Not available
Flash point : 47°C

Flammability : Not available Upper/lower flammability or explosive : Not available

limits

Vapour pressure: Not availableVapour density: Not availableRelative density: 0,9765/0,9965Solubility(ies): Soluble

Partition coefficient n-octanol/water : Not applicable

(log value)

Auto-ignition temperature: Not availableDecomposition temperature: Not availableKinematic viscosity: Not applicableSolubility in other Solvents: Not availableParticle characteristics: Not applicable

#### 9.2 Other safety information

Information concerning to the classes of physical hazards



Not available

#### Other security characteristics

Not available

## 10 Stability and Reactivity

#### 10.1 Reactivity

No data available.

#### 10.2 Chemical stability

The product is stable when stored at normal ambient temperatures.

#### 10.3 Possibility of hazardous reactions

No hazardous reaction when handled and stored according to provisions.

#### 10.4 Conditions to avoid

No data available.

#### 10.5 Incompatible materials

No data available.

#### 10.6 Hazardous decomposition products

Does not decompose when used for intended uses.

#### **Additional information**

Not available

## 11 Toxicological information

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

#### Acute oral toxicity:

The product is not classified.

#### **Substances:**

Not available

#### Acute dermal toxicity:

The product is not classified.

#### **Substances:**

Not available

#### **Acute inhalation toxicity:**

The product is not classified.

#### **Substances:**

Not available

#### Skin corrosion/irritation:

The product is not classified.

#### **Substances:**

Not available

#### **Serious eye damage/irritation:**

The product is classified Eye Dam. 1 according to the referenced regulation.

Causes serious eye damage.

#### **Substances:**

Not available

#### **Skin sensitisation:**

The product is classified Skin Sens. 1B according to the referenced regulation.

May cause an allergic skin reaction.

#### **Substances:**

Not available



### **Specific target organ toxicity (repeated exposure):**

The product is not classified.

#### **Substances:**

Not available

#### **Specific target organ toxicity (single exposure):**

The product is not classified.

#### **Substances:**

Not available

#### **Carcinogenicity:**

The product is not classified.

#### **Substances:**

Not available

#### **Reproductive toxicity:**

The product is not classified.

#### **Substances:**

Not available

#### Germ cell mutagenicity:

The product is not classified.

#### **Substances:**

Not available

#### **Sensitisation to the respiratory tract:**

The product is not classified.

#### **Substances:**

Not available

#### **Additional information:**

Not available

#### 11.2 Information on other hazards

#### **Endocrine disrupting properties:**

According to Regulation (EU) 2017/2100 or Regulation (EU) 2018/605, no substances are known to have endocrine disrupting properties.

## **12** Ecological information

#### 12.1 Toxicity

Harmful to aquatic life with long lasting effects.

#### **Substances:**

Not available

#### 12.2 Persistence and degradability

The product has not been tested.

#### **Substances:**

Not available

#### 12.3 Bioaccumulative potential

The product has not been tested.

#### **Substances:**

Not available

#### 12.4 Mobility in soil

The product has not been tested.

#### **Substances:**

Not available

#### 12.5 Results of PBT and vPvB assessment

According to Regulation (EU) 1907/2006, no substances are assessed as PBT or vPvB.



#### 12.6 Endocrine disrupting properties

According to Regulation (EU) 2017/2100 or Regulation (EU) 2018/605, no substances are known to have endocrine disrupting properties.

#### 12.7 Other adverse effects

Not available

#### Additional ecotoxicological information

Not available

## 13 Disposal considerations

#### 13.1 Waste treatment methods

#### **Product/Packaging disposal:**

#### Waste codes/waste designations according to EWC/AVV:

The allocation of waste identity numbers/waste descriptions must be carried out according to the EEC, specific to the industry and process.

#### Waste treatment options:

#### **Appropriate disposal/Product:**

Waste requiring special supervision.

Dispose of waste according to applicable legislation.

Delivery to an approved waste disposal company.

#### **Appropriate disposal/Package:**

Non-contaminated packages must be recycled or disposed of.

Contaminated packing must be completely emptied and can be reused after proper cleaning.

Packing which cannot be properly cleaned must be disposed of.

Handle contaminated packages in the same way as the substance itself.

Dispose of waste according to applicable legislation.

#### Remark:

For recycling, contact manufacturer.

Collect the waste separately.

Consult the appropriate authorities about waste disposal.

Do not mix with other wastes.

The waste is to be kept separate from other types of waste until its disposal.

Concerning the waste it has to be checked, whether a transport authorisation is required.

#### **Additional information**

Not available

## **14** Transport information

		Land transport (ADR/RID):	Inland waterway transport (ADN):	Sea transport (IMDG):	Air transport (ICAO-TI/IATA- DGR):
14.1	UN number:	1993	1993	1993	1993
14.2	UN proper shipping name:	FLAMMABLE LIQUID, N.O.S.	FLAMMABLE LIQUID, N.O.S.	FLAMMABLE LIQUID, N.O.S.	FLAMMABLE LIQUID, N.O.S.
14.3	Transport hazard class(es):				
	Class or Division:	3	3	3	3
	Hazard label(s):			*	3



14.4	Packing group:	Ш	Ш	Ш	Ш
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#### 14.5 Environmental hazards

Not available

14.6 Special precautions for user

Not available

14.7 Bulk shipping according to IMO instruments

Not available

**Additional information** 

Not available

## 15 Regulatory information

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

This SDS has been established in accordance with REACH regulation, including its amendments: REACH Regulation (EC) No 1907/2006.

This SDS has been established in accordance with CLP regulation, including its amendments: CLP Regulation EC No. 1272/2008.

#### **EU** legislation:

Other regulations (EU):

Directive 2012/18/EU on the control of major-accident hazards involving dangerous substances [Seveso-III-Directive]:

"Flammable liquids of category 2 or category 3 excluding heading 4330. The total quantity likely to be present in the installations, including underground cavities, being: 1. greater than or equal to 1,000 t

t......DC Low threshold quantity within the meaning of article R. 511-10:

5,000 t High threshold quantity within the meaning of article R. 511-10: 50,000 t".

#### **EU** legislation:

Directive n°648/2004 (Allergenic fragrance ingredients N°1223/2009):

	 	 	<u> </u>	•	,		
Substance					CAS	EC	
citronellol					106-22-9	203-375-0	

Occupational Exposure Limit Values (long term) - European Union:

Substance	CAS	EC
ethyl acetate	141-78-6	205-500-4

Occupational Exposure Limit Values (short term) - European Union:

Substance	CAS	EC
ethyl acetate	141-78-6	205-500-4

**REACH: Annex XVII (Restrictions):** 

Substance	CAS	EC
ethyl lactate	97-64-3	202-598-0
ethyl acetate	141-78-6	205-500-4

#### **National regulations:**

Occupational Exposure Limit Values (long term) - Canada (Ontario):

Substance	CAS	EC



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benzyl acetate	140-11-4	205-399-7
ethyl acetate	141-78-6	205-500-4
pin-2(10)-ene	127-91-3	204-872-5
Occupational Exposure Limit Values (long ter	m) - Canada (Quebec):	<u>'</u>
Substance	CAS	EC
ethyl acetate	141-78-6	205-500-4
Occupational Exposure Limit Values (long ter	m) - Ireland:	
Substance	CAS	EC
benzyl acetate	140-11-4	205-399-7
ethyl acetate	141-78-6	205-500-4
Occupational Exposure Limit Values (long ter	rm) - NZ:	
Substance	CAS	EC
ethyl acetate	141-78-6	205-500-4
Occupational Exposure Limit Values (long ter	m) - Singapore:	
Substance	CAS	EC
ethyl acetate	141-78-6	205-500-4
Occupational Exposure Limit Values (long ter	rm) - US (NIOSH):	
Substance	CAS	EC
ethyl acetate	141-78-6	205-500-4
Occupational Exposure Limit Values (long ter	m) - US (OSHA):	
Substance	CAS	EC
ethyl acetate	141-78-6	205-500-4
Occupational Exposure Limit Values (long ter	m) - United Kingdom:	
Substance	CAS	EC
ethyl acetate	141-78-6	205-500-4
Occupational Exposure Limit Values (short te	erm) - Ireland:	·
Substance	CAS	EC
ethyl acetate	141-78-6	205-500-4
Occupational Exposure Limit Values (short te	erm) - United Kingdom:	'
Substance	CAS	EC
ethyl acetate	141-78-6	205-500-4
J.S NY - RTK:	1	
Substance	CAS	EC
ethyl lactate	97-64-3	202-598-0
ethyl acetate	141-78-6	205-500-4
ethyl butyrate	105-54-4	203-306-4

### **15.2 Chemical Safety Assessment**

No Chemical Safety Assessment has been carried out for this substance/mixture by the supplier.

#### **Additional information**

Not available

# 16 Other information

**Indication of changes** 



Not applicable (first edition of the MSDS).

#### **Abbreviations and acronyms**

CAS: Chemical Abstract Service Number.

IATA: International Air Transport Association.

IMDG: International Maritime Dangerous Goods Code.

DPD Dangerous Preparation Directive. UN number: United Nations number. No EC: European Commission Number.

ADN/ADNR: Regulations concerning the transport of dangerous substances in barges on the waterways.

ADR/RID: European Agreement concerning the International Carriage of Dangerous Goods by Road/Regulations

concerning the international carriage of dangerous goods by rail.

CLP: Classification, labeling and packaging.

VPvB: very persistent and very bioaccumulative substances.

### Key literature references and sources for data

No data available.

# Classification for mixtures and used evaluation method according to regulation (EC) 1272/2008 [CLP]

Classification of the mixture is in accordance with the evaluation method described in Regulation (EC) No 1272/2008. Complies with ATP 18, Regulation (EU) n°2022/692.

#### Relevant R-, H- and EUH-phrases (Number and full text)

H225 H226 H301	Flam. Liq. 2 Flam. Liq. 3 Acute Tox. 3 ORAL	Highly flammable liquid and vapour. Flammable liquid and vapour. Toxic if swallowed.
H302	Acute Tox. 4 ORAL	Harmful if swallowed
H304	Asp. Tox. 1	May be fatal if swallowed and enters airways.
H311	Acute Tox. 3 DERMAL	Toxic in contact with skin.
H314	Skin Corr. 1B	Causes severe skin burns and eye damage
H315	Skin Irrit. 2	Causes skin irritation.
H317	Skin Sens. 1B	May cause an allergic skin reaction.
H318	Eye Dam. 1	Causes serious eye damage
H319	Eye Irrit. 2	Causes serious eye irritation
H335	STOT SE 3 H335	May cause respiratory irritation
H336	STOT SE 3 H336	May cause drowsiness or dizziness
H400	Aquatic Acute 1	Very toxic to aquatic life.
H410	Aquatic Chronic 1	Very toxic to aquatic life with long lasting effects.
H412	Aquatic Chronic 3	Harmful to aquatic life with long lasting effects

#### **Training advice**

Refer to Sections 4, 5, 6, 7 and 8 of this safety data sheet.

#### **Additional information**

Creation date: 01/12/2023 Version date: 01/12/2023 Printing date: 01/12/2023

The information given in this Safety Data Sheet is based on our present knowledge and on European and national regulations. This Safety Data Sheet describes safety requirements relative to identified uses, it doesn't guarantee all the product properties particularly in the case of non identified uses. The product mustn't be used for any uses other than those identified under heading 1. Since the user's working conditions are not known by us, it is the responsability of the user to take all necessary measures to comply with legal requirements for specific uses and avoid negative health effects.