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PEBEO SAS

Vitrail: transparent colour 12,17,19,23,26,32,60,50,51,52,53,54,55,57,58 - FDS261



SAFETY DATA SHEET

(REACH regulation (EC) n° 1907/2006 - n° 2020/878)

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

1.1. Product identifier

Product name: Vitrail: transparent colour 12,17,19,23,26,32,60,50,51,52,53,54,55,57,58

Product code: FDS261.

See list of references in appendix. UFI: XT50-G06N-100S-Y0PE

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

Paints & Varnishes for artists

1.3. Details of the supplier of the safety data sheet

Registered company name: PEBEO SAS.

Address: CS 10106 .13881.GEMENOS CEDEX.FRANCE. Telephone: 33 (0) 4.42.32.08.08. Fax: 33 (0) 4.42.32.01.70.

reglementation@pebeo.com

www.pebeo.com

1.4. Emergency telephone number: +33 (0)1 45 42 59 59.

Association/Organisation: INRS / ORFILA http://www.centres-antipoison.net.

Other emergency numbers

United Kingdom: 0870 600 6266 Ireland: 01 809 25 66

SECTION 2 : HAZARDS IDENTIFICATION

2.1. Classification of the substance or mixture

In compliance with EC regulation No. 1272/2008 and its amendments.

Flammable liquid, Category 3 (Flam. Liq. 3, H226).

Specific target organ toxicity (repeated exposure), Category 2 (STOT RE 2, H373).

Hazardous to the aquatic environment - Chronic hazard, Category 3 (Aquatic Chronic 3, H412).

2.2. Label elements

In compliance with EC regulation No. 1272/2008 and its amendments.

Hazard pictograms:





GHS02

GHS08

Signal Word : WARNING Product identifiers

Product identifiers:

EC 919-446-0 NAPHTHA (PETROLEUM), HYDRODESULPHURIZED HEAVY

 $Hazard\ statements:$

H226 Flammable liquid and vapour.

H373 May cause damage to organs through prolonged or repeated exposure (if

inhaled).

H412 Harmful to aquatic life with long lasting effects.

Precautionary statements - General:

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

P102 Keep out of reach of children.

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Precautionary statements - Prevention:

P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition

sources. No smoking.

Do not breathe vapours.

Precautionary statements - Disposal:

P501 Dispose of contents/container in accordance with local/regional/national/international regulation.

2.3. Other hazards

P260

The mixture does not contain substances classified as 'Substances of Very High Concern' (SVHC) >= 0.1% published by the European CHemicals Agency (ECHA) under article 57 of REACH: http://echa.europa.eu/fr/candidate-list-table

The mixture fulfils neither the PBT nor the vPvB criteria for mixtures in accordance with annexe XIII of the REACH regulations EC 1907/2006.

The mixture does not contain substances> = 0.1% with endocrine disrupting properties in accordance with the criteria of the Delegated Regulation (EU) 2017/2100 of the Commission or Regulation (EU) 2018/605 of the Commission.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.2. Mixtures

	tion	

Identification	(EC) 1272/2008	Note	%
INDEX: 649-327-00-6	GHS08	P	25 <= x % < 50
CAS: 64742-48-9	Dgr	[1]	
EC: 265-150-3	Asp. Tox. 1, H304		
REACH: 01-2119474196-32			
NAPHTHA (PETROLEUM), HYDROTREATEI			
HEAVY			
INDEX: 603-064-00-3	GHS02, GHS07	[1]	10 <= x % < 25
CAS: 107-98-2	Wng		
EC: 203-539-1	Flam. Liq. 3, H226		
	STOT SE 3, H336		
1-METHOXY-2-PROPANOL			
CAS: 64742-82-1	GHS09, GHS07, GHS08, GHS02	[1]	$2.5 \le x \% < 10$
EC: 919-446-0	Dgr		
REACH: 01-2119458049-33	Flam. Liq. 3, H226		
	Asp. Tox. 1, H304		
NAPHTHA (PETROLEUM),	STOT SE 3, H336		
HYDRODESULPHURIZED HEAVY	STOT RE 1, H372		
	Aquatic Chronic 2, H411		
	EUH:066		
EC: 918-481-9	GHS08		0 <= x % < 2.5
REACH: 01-2119457273-39	Dgr		
	Asp. Tox. 1, H304		
HYDROCARBONS, C10-C13, N-ALKANES,			
ISOALKANES, CYCLICS, < 2% AROMATICS			
CAS: 64216-15-5	GHS07		$0 \le x \% < 2.5$
EC: 264-731-9	Wng		
	Acute Tox. 4, H302		
CALCIUM 3,5,5-TRIMETHYLHEXANOATE	Eye Irrit. 2, H319		
CAS: 22464-99-9	GHS08	[2]	$0 \le x \% < 2.5$
EC: 245-018-1	Wng		
	Repr. 2, H361d		
2-ETHYLHEXANOIC ACID, ZIRCONIUM			
SALT			

Information on ingredients:

(Full text of H-phrases: see section 16)

[1] Substance for which maximum workplace exposure limits are available.

[2] Carcinogenic, mutagenic or reprotoxic (CMR) substance.

Note P: The carcinogen or mutagen classification does not apply because the substance contains less than 0.1 % w/w of benzene (EINECS 200-753-7).

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SECTION 4: FIRST AID MEASURES

As a general rule, in case of doubt or if symptoms persist, always call a doctor.

NEVER induce swallowing by an unconscious person.

4.1. description of first aid measures

In the event of exposure by inhalation:

In the event of massive inhalation, remove the person exposed to fresh air. Keep warm and at rest.

If the person is unconscious, place in recovery position. Notify a doctor in all events, to ascertain whether observation and supportive hospital care will be necessary.

In the event of splashes or contact with eyes:

Wash thoroughly with fresh, clean water for 15 minutes holding the eyelids open.

In the event of swallowing:

In the event of swallowing, if the quantity is small (no more than one mouthful), rinse the mouth with water and consult a doctor.

Keep the person exposed at rest. Do not force vomiting.

Seek medical attention, showing the label.

If swallowed accidentally, call a doctor to ascertain whether observation and hospital care will be necessary. Show the label.

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

No data available.

SECTION 5: FIREFIGHTING MEASURES

Flammable.

Chemical powders, carbon dioxide and other extinguishing gas are suitable for small fires.

5.1. Extinguishing media

Keep packages near the fire cool, to prevent pressurised containers from bursting.

Suitable methods of extinction

In the event of a fire, use:

- sprayed water or water mist
- water with AFFF (Aqueous Film Forming Foam) additive
- halon
- foam
- multipurpose ABC powder
- BC powder
- carbon dioxide (CO2)

Prevent the effluent of fire-fighting measures from entering drains or waterways.

Unsuitable methods of extinction

In the event of a fire, do not use:

- water jet

5.2. Special hazards arising from the substance or mixture

A fire will often produce a thick black smoke. Exposure to decomposition products may be hazardous to health.

Do not breathe in smoke.

In the event of a fire, the following may be formed:

- carbon monoxide (CO)
- carbon dioxide (CO2)

5.3. Advice for firefighters

Fire-fighting personnel are to be equipped with autonomous insulating breathing apparatus.

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SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

Consult the safety measures listed under headings 7 and 8.

For non first aid worker

Because of the organic solvents contained in the mixture, eliminate sources of ignition and ventilate the area.

Avoid inhaling the vapors.

If a large quantity has been spilt, evacuate all personnel and only allow intervention by trained operators equipped with safety apparatus.

For first aid worker

First aid workers will be equipped with suitable personal protective equipment (See section 8).

6.2. Environmental precautions

Contain and control the leaks or spills with non-combustible absorbent materials such as sand, earth, vermiculite, diatomaceous earth in drums for waste disposal.

Prevent any material from entering drains or waterways.

If the product contaminates waterways, rivers or drains, alert the relevant authorities in accordance with statutory procedures Use drums to dispose of collected waste in compliance with current regulations (see section 13).

6.3. Methods and material for containment and cleaning up

Clean preferably with a detergent, do not use solvents.

6.4. Reference to other sections

No data available.

SECTION 7: HANDLING AND STORAGE

Requirements relating to storage premises apply to all facilities where the mixture is handled.

7.1. Precautions for safe handling

Always wash hands after handling.

Remove and wash contaminated clothing before re-using.

Ensure that there is adequate ventilation, especially in confined areas.

Remove contaminated clothing and protective equipment before entering eating areas.

Fire prevention:

Handle in well-ventilated areas.

Vapours are heavier than air. They can spread along the ground and form mixtures that are explosive with air.

Prevent the formation of flammable or explosive concentrations in air and avoid vapor concentrations higher than the occupational exposure limits.

Prevent the accumulation of electrostatic charges with connections to earth.

The mixture can become electrostatically charged: always ground when decanting. Wear antistatic shoes and clothing and make floors of non-conductive

Use the mixture in premises free of naked flames or other sources of ignition and ensure that electrical equipment is suitably protected.

Keep packages tightly closed and away from sources of heat, sparks and naked flames.

Do not use tools which may produce sparks. Do not smoke.

Prevent access by unauthorised personnel.

Recommended equipment and procedures:

For personal protection, see section 8.

Observe precautions stated on label and also industrial safety regulations.

Do not inhale vapours.

Avoid inhaling vapors. Carry out any industrial operation which may give rise to this in a sealed apparatus.

Provide vapor extraction at the emission source and also general ventilation of the premises.

Also provide breathing apparatus for certain short tasks of an exceptional nature and for emergency interventions.

In all cases, recover emissions at source.

Avoid exposure - obtain special instructions before use.

Packages which have been opened must be reclosed carefully and stored in an upright position.

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Prohibited equipment and procedures:

No smoking, eating or drinking in areas where the mixture is used.

Never open the packages under pressure.

7.2. Conditions for safe storage, including any incompatibilities

No data available.

Storage

Keep out of reach of children.

Keep the container tightly closed in a dry, well-ventilated place.

Keep away from all sources of ignition - do not smoke.

Keep well away from all sources of ignition, heat and direct sunlight.

Avoid accumulation of electrostatic charges.

The floor must be impermeable and form a collecting basin so that, in the event of an accidental spillage, the liquid cannot spread beyond this area.

Packaging

Always keep in packaging made of an identical material to the original.

7.3. Specific end use(s)

No data available.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control parameters

Occupational exposure limits:

eccupational expos	ui e mints .				
- European Union (2022/431, 2019/	1831, 2017/239	8, 2017/164, 200	09/161, 2006/15	5/CE, 2000/39/CE, 98/24/CE
CAS	VME-mg/m3:	VME-ppm:	VLE-mg/m3:	VLE-ppm:	Notes:
107-98-2	375	100	568	150	Peau
- ACGIH TLV (An	nerican Conferen	ce of Governme	ental Industrial F	Hygienists, Thre	eshold Limit Values, 2010):
CAS	TWA:	STEL:	Ceiling:	Definition:	Criteria :
107-98-2	100 ppm	150 ppm			
- South Africa / DO	DL RL (Departme	ent of Labour, R	ecommended lii	mits, 1995):	
CAS	TWA:	STEL:	Ceiling:	Definition:	Criteria :
107-98-2	100 ppm	300 ppm		Sk	
	360 mg/m3	1080 mg/m3			
- Germany - AGW	(BAuA - TRGS	900, 02/2022) :			
CAS	VME :	VME:	Excess	Notes	
107-98-2		100 ppm		2(I)	
		370 mg/m ³			
- Australia (NOHS	C: 3008, 1995):				_
CAS	TWA:	STEL:	Ceiling:	Definition:	Criteria:
107-98-2	100 ppm	150 ppm		H	
	369 mg/m3	553 mg/m3			
- Belgium (Royal d	lecree of 11/05/20	021):			
CAS	TWA:	STEL:	Ceiling:	Definition:	Criteria :
107-98-2	50 ppm	100 ppm		D	
	184 mg/m ³	369 mg/m ³			
- Canada / Alberta	(Occupational he	alth and safety	code, 2009):		
CAS	TWA:	STEL:	Ceiling:	Definition:	Criteria :
107-98-2	100 ppm	150 ppm			
	369 mg/m3	553 mg/m3			
- Canada / British (Colombia (2009)	:			
CAS	TWA:	STEL:	Ceiling:	Definition:	Criteria :
107-98-2	50 ppm	75 ppm			

⁻ Canada / Quebec (Regulations on occupational health and safety) :

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CAS	TWA:	STEL:	Ceiling:	Definition :	Criteria :	1
107-98-2	100 ppm	150 ppm	Cennig :	Definition:	Criteria :	-
107-98-2	369 mg/m3	553 mg/m3				
- Denmark (2020) :		333 Hig/III3				J
Stof	TWA	VSTEL	Loftvaerdi	Anm	7	
107-98-2	50 ppm	VOILL	Lonvaciai	EH		
107-90-2	185 mg/m ³			LII		
- France (INRS - O		849 2021 ₋ 1763	decree of 00/	12/2021) •		
CAS	VME-ppm:	VME-mg/m3		VLE-mg/m3:	Notes:	TMP No:
107-98-2	50	188	100	375	*	84
- Finland (HTP-vär		100	1100	373		0.
CAS	TWA:	STEL:	Ceiling:	Definition:	Criteria :	1
107-98-2	100 ppm	150 ppm	Cennig .	Definition .	CITICITA .	-
107-30-2	370 mg/m ³	560 mg/m ³				
- Spain (Instituto N			on al Trabaja (l	NSUT) 2010) ·		J
CAS	TWA:	STEL:	Ceiling:	Definition:	Criteria :	1
107-98-2	1 WA:	150 ppm	cening :	via dermica.	CITICITA :	1
107-90-2	375 mg/m ³	568 mg/m ³		VIA derinica.		
64742-82-1	50 ppm	100 ppm		j. via dermica		1
01/42-02-1	290 mg/m ³	580 mg/m ³		J. via dellinea		
- Hong-Kong (Code			numities (Chees	ioola aubatamas -\	in the weatenless	. 04/2002\ :
- Hong-Kong (Code	TWA:	STEL:	Ceiling:	Definition :	Criteria:	e, 04/2002) : 1
107-98-2	100 ppm	150 ppm	Cennig :	Definition:	Criteria :	-
			<u> -</u>	-	-	J
- Ireland (Code of p					la	1
CAS	TWA:	STEL:	Ceiling:	Definition:	Criteria:	
107-98-2	100 ppm	150 ppm				
	375 mg/m ³	568 mg/m ³				J
- Malaysia :			_			1
CAS	TWA:	STEL:	Ceiling:	Definition:	Criteria:	
107-98-2	100 ppm	150 ppm	-	-	-	
- Norway (Veiledni		ative normer fo	r forurensning		re, 2019) :	_
CAS	TWA:	STEL:	Ceiling:	Definition:	Criteria:	
107-98-2	50 ppm			HE		
	180 mg/m ³					
- New Zealand (Wo	orkplace Exposu	re standards, 11	2020, edition 1	12-1):		
CAS	TWA:	STEL:	Ceiling:	Definition:	Criteria:]
107-98-2	100 ppm	150 ppm				
	369 mg/m ³	553 mg/m ³				
- Netherlands / MA	C-waarde (10 de	ecember 2014) :				
CAS	TWA:	STEL:	Ceiling:	Definition:	Criteria:]
107-98-2	375 mg/m ³	563 mg/m ³	-	Huid		1
- Poland (Dz. U. z 2				•	•	•
CAS	TWA:	STEL:	Ceiling:	Definition:	Criteria:]
64742-48-9	300 mg/m ³	900 mg/m ³	coming.	Zemmon .	C.Mona .	1
	180 mg/m ³	360 mg/m ³		+		1
1107-98-2			1		+	1
107-98-2 64742-82-1		900 mg/m ³				
64742-82-1	300 mg/m ³	900 mg/m ³				J
64742-82-1 - Czech Republic (I	300 mg/m ³ Regulation No. 3	61/2007) :	Ceiling:	Definition :	Criteria :]
64742-82-1 - Czech Republic (I CAS	300 mg/m³ Regulation No. 3 TWA:	61/2007): STEL:	Ceiling:	Definition :	Criteria :	
64742-82-1 - Czech Republic (I CAS 107-98-2	300 mg/m ³ Regulation No. 3 TWA: 270 mg/m ³	61/2007) : STEL : 550 mg/m ³		Definition :	Criteria :	
64742-82-1 - Czech Republic (I CAS 107-98-2 - Slovakia (Regulat	300 mg/m ³ Regulation No. 3 TWA: 270 mg/m ³ ion 300/2007, 4'	61/2007): STEL: 550 mg/m ³ 71/2011 23/11/2	2011):	D		
64742-82-1 - Czech Republic (ICAS 107-98-2 - Slovakia (Regulat	300 mg/m ³ Regulation No. 3 TWA: 270 mg/m ³ ion 300/2007, 4' TWA:	61/2007): STEL: 550 mg/m ³ 71/2011 23/11/2 STEL:		D Definition :	Criteria :	
64742-82-1 - Czech Republic (ICAS 107-98-2 - Slovakia (Regulat	300 mg/m ³ Regulation No. 3 TWA: 270 mg/m ³ ion 300/2007, 4' TWA: 100 ppm	61/2007): STEL: 550 mg/m ³ 71/2011 23/11/2 STEL: 150 ppm	2011):	D		
64742-82-1 - Czech Republic (I CAS 107-98-2 - Slovakia (Regulat CAS 107-98-2	300 mg/m³ Regulation No. 3 TWA: 270 mg/m³ ion 300/2007, 4' TWA: 100 ppm 375 mg/m³	61/2007): STEL: 550 mg/m ³ 71/2011 23/11/2 STEL:	2011):	D Definition :		
64742-82-1 - Czech Republic (ICAS 107-98-2 - Slovakia (Regulat CAS	300 mg/m³ Regulation No. 3 TWA: 270 mg/m³ ion 300/2007, 4' TWA: 100 ppm 375 mg/m³	61/2007): STEL: 550 mg/m ³ 71/2011 23/11/2 STEL: 150 ppm	2011):	Definition :		

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64742-48-9	50 ppm	100 ppm	
	300 mg/m ³	600 mg/m^3	
107-98-2	100 ppm	200 ppm	
	360 mg/m ³	720 mg/m^3	

- Sweden (AFS 2018:1):

CAS	TWA:	STEL:	Ceiling:	Definition:	Criteria:
107-98-2	50 ppm 150 ppm			H	
	190 mg/m ³	568 mg/m ³			

- UK / WEL (Workplace exposure limits, EH40/2005, Fourth Edition 2020) :

CAS		TWA:	STEL:	Ceiling:	Definition:	Criteria:
107-98-2	07-98-2		150 ppm		Sk	
		375 mg/m ³	560 mg/m ³			

- USA / NIOSH REL (National Institute for Occupational Safety and Health, Recommended exposure limits):

CAS	TWA:	STEL:	Ceiling:	Definition:	Criteria:
107-98-2	100 ppm	150 ppm	-	-	-

- USA / NIOSH IDLH (National Institute for Occupational Safety and Health, Immediately Dangerous to Life or Health

Concentrations):

CAS	TWA:	STEL:	Ceiling:	Definition:	Criteria:
107-98-2	100 ppm	150 ppm			
	360 mg/m3	540 mg/m3			

8.2. Exposure controls

Personal protection measures, such as personal protective equipment

Pictogram(s) indicating the obligation of wearing personal protective equipment (PPE):







Use personal protective equipment that is clean and has been properly maintained.

Store personal protective equipment in a clean place, away from the work area.

Never eat, drink or smoke during use. Remove and wash contaminated clothing before re-using. Ensure that there is adequate ventilation, especially in confined areas.

- Eye / face protection

Avoid contact with eyes.

Use eye protectors designed to protect against liquid splashes

Before handling, wear safety goggles in accordance with standard EN166.

- Hand protection

Use suitable protective gloves that are resistant to chemical agents in accordance with standard EN ISO 374-1.

Gloves must be selected according to the application and duration of use at the workstation.

Protective gloves need to be selected according to their suitability for the workstation in question: other chemical products that may be handled, necessary physical protections (cutting, pricking, heat protection), level of dexterity required.

Type of gloves recommended:

- Nitrile rubber (butadiene-acrylonitrile copolymer rubber (NBR))
- PVA (Polyvinyl alcohol)

- Body protection

Work clothing worn by personnel shall be laundered regularly.

After contact with the product, all parts of the body that have been soiled must be washed.

- Respiratory protection

Avoid inhaling vapors.

If the ventilation is insufficient, wear appropriate breathing apparatus.

When workers are confronted with concentrations that are above occupational exposure limits, they must wear a suitable, approved, respiratory protection device.

 $Anti-gas\ and\ vapour\ filter(s)\ (Combined\ filters)\ in\ accordance\ with\ standard\ EN14387:$

- A3 (Brown)

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SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

Physical state

Physical state : Fluid liquid.

Colour

Unspecified

Odour

Odour threshold: Not stated.

Melting point

Melting point/melting range: Not relevant.

Freezing point

Freezing point / Freezing range: Not stated.

Boiling point or initial boiling point and boiling range

Boiling point/boiling range: 180 °C.

Flammability

Flammability (solid, gas): Not stated.

Lower and upper explosion limit

Explosive properties, lower explosivity limit (%):

Explosive properties, upper explosivity limit (%):

Not stated.

Flash point

Flash Point: 36.00 °C.

Auto-ignition temperature

Self-ignition temperature : Not relevant.

Decomposition temperature

Decomposition point/decomposition range: Not relevant.

pН

pH: Not relevant.
pH (aqueous solution): Not stated.

Kinematic viscosity

Viscosity: Not stated.

Solubility

Water solubility: Insoluble. Fat solubility: Not stated.

Partition coefficient n-octanol/water (log value)

Partition coefficient: n-octanol/water: Not stated.

Vapour pressure

Vapour pressure (50°C): Below 110 kPa (1.10 bar).

Density and/or relative density

Density: 0.92

Relative vapour density

Vapour density: Not stated.

9.2. Other information

VOC (g/l): 470.79

9.2.1. Information with regard to physical hazard classes

No data available.

9.2.2. Other safety characteristics

No data available.

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SECTION 10: STABILITY AND REACTIVITY

10.1. Reactivity

No data available.

10.2. Chemical stability

This mixture is stable under the recommended handling and storage conditions in section 7.

10.3. Possibility of hazardous reactions

When exposed to high temperatures, the mixture can release hazardous decomposition products, such as carbon monoxide and dioxide, fumes and nitrogen oxide.

10.4. Conditions to avoid

Any apparatus likely to produce a flame or to have a metallic surface at high temperature (burners, electric arcs, furnaces etc.) must not be allowed on the premises.

Avoid:

- accumulation of electrostatic charges.
- heating
- heat
- flames and hot surfaces

10.5. Incompatible materials

No data available.

10.6. Hazardous decomposition products

The thermal decomposition may release/form:

- carbon monoxide (CO)
- carbon dioxide (CO2)

SECTION 11 : TOXICOLOGICAL INFORMATION

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

Exposure to vapours from solvents in the mixture in excess of the stated occupational exposure limit may result in adverse health effects such as mucous membrane and respiratory system irritation and adverse effects on kidney, liver and central nervous system.

Symptoms produced will include headaches, numbness, dizziness, fatigue, muscular asthenia and, in extreme cases, loss of consciousness.

Repeated or prolonged contact with the mixture may cause removal of natural oil from the skin resulting in non-allergic contact dermatitis and absorption through the skin.

Splashes in the eyes may cause irritation and reversible damage

May cause severe damage to organs in the event of repeated or prolonged exposure.

11.1.1. Substances

No toxicological data available for the substances.

11.1.2. Mixture

No toxicological data available for the mixture.

11.2. Information on other hazards

Monograph(s) from the IARC (International Agency for Research on Cancer):

CAS 71-43-2: IARC Group 1: The agent is carcinogenic to humans.

SECTION 12 : ECOLOGICAL INFORMATION

Harmful to aquatic life with long lasting effects.

The product must not be allowed to run into drains or waterways.

12.1. Toxicity

12.1.2. Mixtures

No aquatic toxicity data available for the mixture.

12.2. Persistence and degradability

No data available.

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12.3. Bioaccumulative potential

No data available.

12.4. Mobility in soil

No data available.

12.5. Results of PBT and vPvB assessment

No data available.

12.6. Endocrine disrupting properties

No data available.

12.7. Other adverse effects

No data available.

SECTION 13: DISPOSAL CONSIDERATIONS

Proper waste management of the mixture and/or its container must be determined in accordance with Directive 2008/98/EC.

13.1. Waste treatment methods

Do not pour into drains or waterways.

Waste

Waste management is carried out without endangering human health, without harming the environment and, in particular without risk to water, air, soil, plants or animals.

Recycle or dispose of waste in compliance with current legislation, preferably via a certified collector or company.

Do not contaminate the ground or water with waste, do not dispose of waste into the environment.

Soiled packaging:

Empty container completely. Keep label(s) on container.

Give to a certified disposal contractor.

Codes of wastes (Decision 2014/955/EC, Directive 2008/98/EEC on hazardous waste):

20 01 27 * paint, inks, adhesives and resins containing dangerous substances

15 01 02 plastic packaging

SECTION 14: TRANSPORT INFORMATION

Transport product in compliance with provisions of the ADR for road, RID for rail, IMDG for sea and ICAO/IATA for air transport (ADR 2021 - IMDG 2020 [40-20] - ICAO/IATA 2022 [63]).

14.1. UN number or ID number

1263

14.2. UN proper shipping name

UN1263=PAINT (including paint, lacquer, enamel, stain, shellac, varnish, polish, liquid filler and liquid lacquer base) or PAINT RELATED MATERIAL (including paint thinning and reducing compound)

14.3. Transport hazard class(es)

- Classification:



3

14.4. Packing group

III

14.5. Environmental hazards

-

14.6. Special precautions for user

ADR/RID	Class	Code	Pack gr.	Label	Ident.	LQ	Provis.	EQ	Cat.	Tunnel
	3	F1	III	3	30	5 L	163 367 650	E1	3	D/E

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IMDG	Class	2°Label	Pack gr.	LQ	EMS	Provis.	EQ		Segregation
								Handling	
	3	-	III	5 L	F-E. S-E	163 223 367	E1	Category A	-
						955			

IATA	Class	2°Label	Pack gr.	Passager	Passager	Cargo	Cargo	note	EQ
	3	-	III	355	60 L	366	220 L	A3 A72 A192	E1
	3	-	III	Y344	10 L	_	_	A3 A72 A192	E1

For limited quantities, see part 2.7 of the OACI/IATA and chapter 3.4 of the ADR and IMDG.

For excepted quantities, see part 2.6 of the OACI/IATA and chapter 3.5 of the ADR and IMDG.

14.7. Maritime transport in bulk according to IMO instruments

No data available.

SECTION 15: Regulatory information

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

- Classification and labelling information included in section 2:

The following regulations have been used:

- EU Regulation No. 1272/2008 amended by EU Regulation No. 2022/692 (ATP 18)

- Container information:

The mixture is contained in packaging that does not exceed 125 ml.

Containers to be fitted with a tactile warning of danger (see EC Regulation No. 1272/2008, Annex II, Part 3).

The mixture does not contain any substance restricted under Annex XVII of Regulation (EC) No. 1907/2006 (REACH): https://echa.europa.eu/substances-restricted-under-reach.

- Particular provisions :

No data available.

- Swiss ordinance on the incentive tax on volatile organic compounds :

107-98-2 1-méthoxypropane-2-ol (éther 1-méthylique d'alpha-propylèneglycol)

71-43-2 benzène

34590-94-8 2-(3-méthoxypropoxy)propane-1-ol

15.2. Chemical safety assessment

No data available.

SECTION 16: OTHER INFORMATION

Since the user's working conditions are not known by us, the information supplied on this safety data sheet is based on our current level of knowledge and on national and community regulations.

The mixture must not be used for other uses than those specified in section 1 without having first obtained written handling instructions.

It is at all times the responsibility of the user to take all necessary measures to comply with legal requirements and local regulations.

The information in this safety data sheet must be regarded as a description of the safety requirements relating to the mixture and not as a guarantee of the properties thereof.

Wording of the phrases mentioned in section 3:

H226 Flammable liquid and vapour. H302 Harmful if swallowed.

H304 May be fatal if swallowed and enters airways.

H319 Causes serious eye irritation.
H336 May cause drowsiness or dizziness.
H361d Suspected of damaging the unborn child.

H372 Causes damage to organs through prolonged or repeated exposure.

H411 Toxic to aquatic life with long lasting effects.

EUH066 Repeated exposure may cause skin dryness or cracking.

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Abbreviations:

REACH: Registration, Evaluation, Authorization and Restriction of Chemical Substances.

CMR: Carcinogenic, mutagenic or reprotoxic.

UFI: Unique formulation identifier.
STEL: Short-term exposure limit
TWA: Time Weighted Averages
TMP: French Occupational Illness table

TLV: Threshold Limit Value (exposure)

AEV: Average Exposure Value.

ADR: European agreement concerning the international carriage of dangerous goods by Road.

IMDG: International Maritime Dangerous Goods. IATA: International Air Transport Association. ICAO: International Civil Aviation Organisation

RID: Regulations concerning the International carriage of Dangerous goods by rail.

WGK: Wassergefahrdungsklasse (Water Hazard Class).

GHS02: Flame

GHS08: Health hazard

PBT: Persistent, bioaccumulable and toxic. vPvB: Very persistent, very bioaccumulable. SVHC: Substances of very high concern.

Reference	Désignation Référence
756421	SET INITIATION VITRAIL 6 FLACONS ASSORTIS DE 20 ML
756421	SET INITIATION VITRAIL 6 FLACONS ASSORTIS DE 20 ML
757421	SET EXPLORATION VITRAIL 12 FLACONS ASSORTIS 20 ML
758421	COFFRET COLLECTION VITRAIL
754402	VITRAIL COLLECTION DECOUVERTE 12 FLACONS ASSORTIS 20 ML
753402	VITRAIL COLLECTION DECOUVERTE 6 FLACONS ASSORTIS DE 20 ML
758402	VITRAIL COFFRET ATELIER
753840	VITRAIL ETUI 80CM 25X20ML
758402	VITRAIL COFFRET ATELIER
754801	KIT DECOUVERTE 12X20 ML MIXED MEDIA
754701	KIT DECOUVERTE 6X20 ML MIXED MEDIA
753840	VITRAIL ETUI 80CM 25X20ML
050050	VITRAIL 45 ML ROUGE
050051	VITRAIL 45 ML ROSE VIF
050052	VITRAIL 45 ML ROSE FUCHSIA
050053	VITRAIL 45 ML BLEU LAVANDE
050054	VITRAIL 45 ML BLEU INDIGO
050055	VITRAIL 45 ML BLEU CYAN
050056	VITRAIL 45 ML TURQUOISE VIF
050057	VITRAIL 45 ML VERT AQUA
050058	VITRAIL 45 ML VERT VIF
050060	VITRAIL 45 ML GRIS FUMEE
754502	VITRAIL SET MIXED MEDIA 6 FLACONS ASSORTIS 20ML
754502	VITRAIL SET MIXED MEDIA 6 FLACONS ASSORTIS 20ML
090000	VITRAIL ASSORTIMENT 10 FLACONS 45 ML
750500	COFFRET BOIS VITRAIL
758413	VITRAIL COFFRET COLLECTION
750500	COFFRET BOIS VITRAIL
053026	VITRAIL TRANSPARENT 250ML POURPRE
053023	VITRAIL TRANSPARENT 250 ML CITRON
053019	VITRAIL TRANSPARENT 250ML VIOLET ROUGE
053012	VITRAIL FL250 CRAMOISI
050032	VITRAIL 45 ML SAUMON
050026	VITRAIL TRANSPARENT 45 ML POURPRE
050023	VITRAIL TRANSPARENT 45 ML CITRON
050019	VITRAIL TRANSPARENT 45 ML VIOLET ROUGE
050012	VITRAIL 45 ML CRAMOISI
764567	VITRAIL / MOON SET MIXED MEDIA 6 FLACONS ASSORTIS 20ML
764566	VITRAIL/ PRISME SET MIXED MEDIA 6 FLACONS ASSORTIS 20ML
755502	VITRAIL SET MIXED MEDIA 12 FLACONS ASSORTIS 20ML