

QUICK FILLER

 Creation date 11th January 2022
 Revision date Version 3.0

Hazard statements

 H222 Extremely flammable aerosol.
 H229 Pressurised container: May burst if heated.
 H319 Causes serious eye irritation.
 H336 May cause drowsiness or dizziness.

Precautionary statements

 P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
 P211 Do not spray on an open flame or other ignition source.
 P251 Do not pierce or burn, even after use.
 P264 Wash exposed parts of the body thoroughly after handling.
 P271 Use only outdoors or in a well-ventilated area.
 P280 Wear protective gloves/protective clothing/eye protection/face protection.
 P304+P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing.
 P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
 P312 Call a POISON CENTER/doctor if you feel unwell.
 P337+P313 If eye irritation persists: Get medical advice/attention.
 P410+P412 Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F.

Supplemental information

 EUH066 Repeated exposure may cause skin dryness or cracking.
 EUH211 Warning! Hazardous respirable droplets may be formed when sprayed. Do not breathe spray or mist.

 Density 0,822 g/cm³ (White)
 VOC White 81,4 %; Grey 82,5 %
 TOC
 Dry matter % volume
 VOC limit value cat. B (e) : 840 g/l
 Max. VOC content in the product in its ready to use condition <839 g/l

2.3. Other hazards

Mixture does not contain any substance meet the criteria for PBT or vPvB in accordance with Annex XIII of Regulation (EC) No. 1907/2006 (REACH) as amended.

SECTION 3: Composition/information on ingredients
3.2. Mixtures
Chemical characterization

Mixture of substances and additives specified below.

Mixture contains these hazardous substances and substances with the highest permissible concentration in the working environment

Identification numbers	Substance name	Content in % weight	Classification according to Regulation (EC) No 1272/2008	Note
CAS: 115-10-6 EC: 204-065-8 Registration number: 01-2119472128-37	dimethyl ether	30-<60	Flam. Gas 1, H220 Press. Gas (liquefied gas), H280	1
CAS: 108-10-1 EC: 203-550-1 Registration number: 01-2119473980-30	4-methylpentan-2-one	10-<30	Flam. Liq. 2, H225 Eye Irrit. 2, H319 Acute Tox. 4, H332 STOT SE 3, H335 EUH066	1
CAS: 67-64-1 EC: 200-662-2 Registration number: 01-2119471330-49	acetone	10-<30	Flam. Liq. 2, H225 Eye Irrit. 2, H319 STOT SE 3, H336 EUH066	1
CAS: 68476-85-7 EC: 270-704-2	Petroleum gases, liquefied	5-<10	Flam. Gas 1A, H220 Press. Gas (liquefied gas), H280	

QUICK FILLER

Creation date 11th January 2022

Revision date

Version

3.0

Identification numbers	Substance name	Content in % weight	Classification according to Regulation (EC) No 1272/2008	Note
CAS: 78-93-3 EC: 201-159-0	butanone	1-<5	Flam. Liq. 2, H225 Eye Irrit. 2, H319 STOT SE 3, H336 EUH066	1
CAS: 123-86-4 EC: 204-658-1 Registration number: 01-2119485493-29	BUTYL ACETATE	1-<5	Flam. Liq. 3, H226 STOT SE 3, H336 EUH066	1
CAS: 108-65-6 EC: 203-603-9	2-methoxy-1-methylethyl acetate	1-<5	Flam. Liq. 3, H226	1
CAS: 13463-67-7 EC: 236-675-5	titanium dioxide	1-<5	EUH211	
CAS: 1330-20-7 EC: 215-535-7 Registration number: 01-2119488216-32	xylene (mixture of isomers)	<1	Flam. Liq. 3, H226 Asp. Tox. 1, H304 Acute Tox. 4, H312+H332 Skin Irrit. 2, H315 Eye Irrit. 2, H319 STOT SE 3, H335 STOT RE 2, H373	1
CAS: 100-41-4 EC: 202-849-4 Registration number: 01-2119489370-35	ethylbenzene	<1	Flam. Liq. 2, H225 Asp. Tox. 1, H304 Acute Tox. 4, H332 STOT RE 2, H373 Aquatic Chronic 3, H412	1
CAS: 78-83-1 EC: 201-148-0 Registration number: 01-2119484609-23	2-methylpropan-1-ol	<1	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Eye Dam. 1, H318 STOT SE 3, H335, H336	
CAS: 70657-70-4 EC: 274-724-2	2-methoxypropyl acetate	<1	Flam. Liq. 3, H226 STOT SE 3, H335 Repr. 1B, H360D	2

Notes

- 1 Substance with a Union workplace exposure limit.
- 2 The use of the substance is restricted by Annex XVII of REACH Regulation

Full text of all classifications and hazard statements is given in the section 16.

SECTION 4: First aid measures**4.1. Description of first aid measures**

If any health problems are manifested or if in doubt, inform a doctor and show him information from this safety data sheet.

If inhaled

Remove person to fresh air and keep comfortable for breathing. Keep the affected person warm and at rest. Loosen tight clothing such as a collar, tie, belt or waistband. Provide medical treatment if irritation, dyspnoea or other symptoms persist. If unconscious, put the person in the stabilized (recovery) position on his side with his head slightly bent backwards.

If on skin

Immediately wash with water and soap and rinse thoroughly.

If in eyes

Rinse eyes immediately with a flow of running water, open the eyelids (also using force if needed); remove contact lenses immediately if worn by the affected person. In the event of issues, find medical advice.

If swallowed

Unlikely. Rinse out the mouth with clean water. In the event of issues, find medical help. Do not induce vomiting unless directed to do so by medical personnel.

QUICK FILLER

Creation date	11th January 2022	Version	3.0
Revision date			

4.2. Most important symptoms and effects, both acute and delayed**If inhaled**

May cause drowsiness or dizziness. Possible irritation of airways.

If on skin

Repeated exposure may cause skin dryness or cracking.

If in eyes

Causes serious eye irritation. Irritation, pain.

If swallowed

Due to the small packaging the risk of ingestion is minimal.

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

Symptomatic treatment.

SECTION 5: Firefighting measures**5.1. Extinguishing media****Suitable extinguishing media**

The mixture is flammable. Alcohol-resistant foam, carbon dioxide, powder, water spray jet, water mist.

Unsuitable extinguishing media

Water - full jet.

5.2. Special hazards arising from the substance or mixture

Pressurised container: May burst if heated. If aerosol cans are ruptured, care should be taken due to the rapid escape of the pressurised contents and propellant. Vapours mixed up with air can be explosive. In the event of fire, carbon monoxide, carbon dioxide and other toxic gases may arise.

5.3. Advice for firefighters

If leakage cannot be stopped, evacuate area. Do not inhale gases and vapours. Use a self-contained breathing apparatus and full-body protective clothing. Move containers from fire area if safe to do. Closed containers with the product near the fire should be cooled with water. For product loss or leakage that has not caught fire, water spray can be used to disperse flammable vapours and protect those trying to stem the leak. Do not allow run-off of contaminated fire extinguishing material to enter drains or surface and ground water. In the event of substantial pollution, contact respective authorities.

SECTION 6: Accidental release measures**6.1. Personal precautions, protective equipment and emergency procedures**

No action shall be taken involving any personal risk or without suitable training. Provide sufficient ventilation. Extremely flammable aerosol. Pressurised container: May burst if heated. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Take action to prevent static discharges. Use personal protective equipment for work. Follow the instructions in the Sections 7 and 8. If leakage cannot be stopped, evacuate area.

6.2. Environmental precautions

Prevent contamination of the soil and entering surface or ground water. Not considered to be a significant hazard due to the small quantities used.

6.3. Methods and material for containment and cleaning up

Ventilate the room. Under normal conditions of handling and storage, spillages from aerosol containers are unlikely. If aerosol cans are ruptured, care should be taken due to the rapid escape of the pressurised contents and propellant. Small amount of the product can be wiped out with dry cloth. Large spill: Dilute with water and mop up if water-soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Place the spilled product in the properly closed containers and dispose of it according to the section 13. After removal of the product, wash the contaminated site with plenty of water.

6.4. Reference to other sections

See the Section 7, 8 and 13.

QUICK FILLER

 Creation date 11th January 2022
 Revision date Version 3.0

SECTION 7: Handling and storage
7.1. Precautions for safe handling

The mixture is flammable. Keep away from sources of heating, ignition and direct sunlight. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Do not spray on an open flame or other ignition source. Do not pierce or burn, even after use. Spray will evaporate and cool quickly and may cause frostbite or cold burns if in contact with skin. Do not expose to temperatures exceeding 50 °C/122 °F. Do not inhale vapours. Do not inhale aerosols. Prevent contact with eyes. Observe valid legal regulations on safety and health protection. Wash hands and exposed parts of the body thoroughly after handling. Take off contaminated clothing. And wash it before reuse. Do not eat, drink or smoke when using this product. Wash your hands thoroughly with water and soap after work and before breaks for a meal and rest. Use personal protective equipment as per Section 8. Do not handle until all safety precautions have been read and understood.

7.2. Conditions for safe storage, including any incompatibilities

Keep cool. Store in a well-ventilated place. Protect from sunlight. Do not expose to temperatures exceeding 50 °C. Do not store together with oxidising agent. Keep away from heat, open flames. Keep containers upright. Protect containers from damage.

Content	Packaging type	Material of package
500 ml	aerosol can	FE

7.3. Specific end use(s)

not available

SECTION 8: Exposure controls/personal protection
8.1. Control parameters

The mixture contains substances for which occupational exposure limits are set.

European Union
Commission Directive 2000/39/EC

Substance name (component)	Type	Value	Note
dimethyl ether (CAS: 115-10-6)	OEL 8 hours	1920 mg/m ³	
	OEL 8 hours	1000 ppm	
4-methylpentan-2-one (CAS: 108-10-1)	OEL 8 hours	83 mg/m ³	
	OEL 8 hours	20 ppm	
	OEL 15 minutes	208 mg/m ³	
	OEL 15 minutes	50 ppm	
acetone (CAS: 67-64-1)	OEL 8 hours	1210 mg/m ³	
	OEL 8 hours	500 ppm	
butanone (CAS: 78-93-3)	OEL 8 hours	600 mg/m ³	
	OEL 8 hours	200 ppm	
	OEL 15 minutes	900 mg/m ³	
	OEL 15 minutes	300 ppm	
BUTYL ACETATE (CAS: 123-86-4)	OEL 8 hours	241 mg/m ³	
	OEL 8 hours	50 ppm	
	OEL 15 minutes	723 mg/m ³	
	OEL 15 minutes	150 ppm	
2-methoxy-1-methylethyl acetate (CAS: 108-65-6)	OEL 8 hours	275 mg/m ³	Skin
	OEL 8 hours	50 ppm	
	OEL 15 minutes	550 mg/m ³	
	OEL 15 minutes	100 ppm	

QUICK FILLER

Creation date

11th January 2022

Revision date

Version

3.0

European Union
Commission Directive 2000/39/EC

Substance name (component)	Type	Value	Note
xylene (mixture of isomers) (CAS: 1330-20-7)	OEL 8 hours	221 mg/m ³	Skin
	OEL 8 hours	50 ppm	
	OEL 15 minutes	442 mg/m ³	
	OEL 15 minutes	100 ppm	
ethylbenzene (CAS: 100-41-4)	OEL 8 hours	442 mg/m ³	Skin
	OEL 8 hours	100 ppm	
	OEL 15 minutes	884 mg/m ³	
	OEL 15 minutes	200 ppm	

DNEL

2-methylpropan-1-ol

Workers / consumers	Route of exposure	Value	Effect	Determining method
Workers	Inhalation	310 mg/m ³	Local chronic effects	
Consumers	Inhalation	55 mg/m ³	Local chronic effects	

4-methylpentan-2-one

Workers / consumers	Route of exposure	Value	Effect	Determining method
Workers	Inhalation	83 mg/m ³	Systemic chronic effects	
Workers	Inhalation	208 mg/m ³	Systemic acute effects	
Workers	Inhalation	83 mg/m ³	Local chronic effects	
Workers	Inhalation	208 mg/m ³	Local acute effects	
Workers	Dermal	11.8 mg/kg bw/day	Systemic chronic effects	
Consumers	Inhalation	14.7 mg/m ³	Systemic chronic effects	
Consumers	Inhalation	155.2 mg/m ³	Systemic acute effects	
Consumers	Inhalation	14.7 mg/m ³	Local chronic effects	
Consumers	Inhalation	155.2 mg/m ³	Local acute effects	
Consumers	Dermal	4.2 mg/kg bw/day	Systemic chronic effects	
Consumers	Oral	4.2 mg/kg bw/day	Systemic chronic effects	

acetone

Workers / consumers	Route of exposure	Value	Effect	Determining method
Consumers	Oral	62 mg/kg bw/day	Systemic chronic effects	
Consumers	Dermal	62 mg/kg bw/day	Systemic chronic effects	
Workers	Dermal	186 mg/kg bw/day	Systemic chronic effects	
Workers	Inhalation	2420 mg/m ³	Local acute effects	
Consumers	Inhalation	200 mg/m ³	Systemic chronic effects	
Workers	Inhalation	1210 mg/m ³	Systemic chronic effects	

QUICK FILLER

 Creation date 11th January 2022
 Revision date Version 3.0

BUTYL ACETATE

Workers / consumers	Route of exposure	Value	Effect	Determining method
Workers	Inhalation	300 mg/m ³	Systemic chronic effects	
Workers	Inhalation	600 mg/m ³	Systemic acute effects	
Workers	Inhalation	300 mg/m ³	Local chronic effects	
Workers	Inhalation	600 mg/m ³	Local acute effects	
Workers	Dermal	11 mg/kg bw/day	Systemic chronic effects	
Workers	Dermal	11 mg/kg bw/day	Systemic acute effects	
Consumers	Inhalation	35.7 mg/m ³	Systemic chronic effects	
Consumers	Inhalation	300 mg/m ³	Systemic acute effects	
Consumers	Inhalation	35.7 mg/m ³	Local chronic effects	
Consumers	Inhalation	300 mg/m ³	Local acute effects	
Consumers	Dermal	6 mg/kg bw/day	Systemic chronic effects	
Consumers	Dermal	6 mg/kg bw/day	Systemic acute effects	
Consumers	Oral	2 mg/kg bw/day	Systemic chronic effects	
Consumers	Oral	2 mg/kg bw/day	Systemic acute effects	

dimethyl ether

Workers / consumers	Route of exposure	Value	Effect	Determining method
Workers	Inhalation	1894 mg/m ³	Systemic chronic effects	
Consumers	Inhalation	471 mg/m ³	Systemic chronic effects	

ethylbenzene

Workers / consumers	Route of exposure	Value	Effect	Determining method
Workers	Inhalation	77 mg/m ³	Local chronic effects	
Workers	Inhalation	293 mg/m ³	Local acute effects	
Workers	Dermal	180 mg/kg bw/day	Systemic chronic effects	
Consumers	Inhalation	15 mg/m ³	Systemic chronic effects	
Consumers	Oral	1.6 mg/kg bw/day	Systemic chronic effects	

xylene (mixture of isomers)

Workers / consumers	Route of exposure	Value	Effect	Determining method
Workers	Inhalation	77 mg/m ³	Systemic chronic effects	
Workers	Inhalation	289 mg/m ³	Systemic acute effects	
Workers	Inhalation	289 mg/m ³	Local acute effects	
Workers	Dermal	180 mg/kg bw/day	Systemic chronic effects	
Consumers	Inhalation	14.8 mg/m ³	Systemic chronic effects	
Consumers	Dermal	108 mg/kg bw/day	Systemic chronic effects	
Consumers	Oral	1.6 mg/kg bw/day	Systemic chronic effects	

QUICK FILLER

 Creation date 11th January 2022
 Revision date Version 3.0

PNEC

2-methylpropan-1-ol

Route of exposure	Value	Determining method
Freshwater environment	0.4 mg/l	
Water (intermittent release)	11 mg/l	
Seawater	0.04 mg/l	
Microorganisms in wastewater treatment plants	10 mg/l	
Freshwater sediment	1.56 mg/kg	
Sea sediments	0.156 mg/kg	
Soil (agricultural)	0.076 mg/kg	

4-methylpentan-2-one

Route of exposure	Value	Determining method
Freshwater environment	0.6 mg/l	
Seawater	0.06 mg/l	
Microorganisms in wastewater treatment plants	27.5 mg/l	
Freshwater sediment	8.27 mg/kg	
Sea sediments	0.83 mg/kg	
Soil (agricultural)	1.3 mg/kg	

acetone

Route of exposure	Value	Determining method
Seawater	1.06 mg/l	
Freshwater sediment	30.4 mg/kg of dry substance of sediment	
Soil (agricultural)	29.5 mg/kg	
Sea sediments	3.04 mg/kg of dry substance of sediment	
Freshwater environment	10.6 mg/l	
Microorganisms in wastewater treatment plants	100 mg/l	

BUTYL ACETATE

Route of exposure	Value	Determining method
Freshwater environment	0.18 mg/l	
Seawater	0.018 mg/l	
Microorganisms in wastewater treatment plants	35.6 mg/l	
Freshwater sediment	0.981 mg/kg	
Sea sediments	0.098 mg/kg	
Soil (agricultural)	0.09 mg/kg	

dimethyl ether

Route of exposure	Value	Determining method
Freshwater environment	0.155 mg/l	
Seawater	0.016 mg/l	
Microorganisms in wastewater treatment plants	160 mg/l	
Freshwater sediment	0.681 mg/kg	
Sea sediments	0.069 mg/kg	
Soil (agricultural)	0.045 mg/kg	

QUICK FILLER

 Creation date 11th January 2022
 Revision date Version 3.0

ethylbenzene

Route of exposure	Value	Determining method
Freshwater environment	0.1 mg/l	
Seawater	0.01 mg/l	
Microorganisms in wastewater treatment plants	9.6 mg/l	
Freshwater sediment	13.7 mg/kg	
Sea sediments	1.37 mg/kg	
Soil (agricultural)	2.68 mg/kg	
Oral	20 mg/kg	

xylene (mixture of isomers)

Route of exposure	Value	Determining method
Freshwater environment	0.327 mg/l	
Seawater	0.327 mg/l	
Microorganisms in wastewater treatment plants	6.58 mg/l	
Freshwater sediment	12.46 mg/kg	
Sea sediments	12.46 mg/kg	
Soil (agricultural)	2.31 mg/kg	

8.2. Exposure controls

Follow the usual measures intended for health protection at work and especially for good ventilation. Observe any occupational exposure limits for the product or ingredients. Do not eat, drink and smoke during work. Wash your hands thoroughly with water and soap after work and before breaks for a meal and rest.

Eye/face protection

Tightly sealed goggles. Personal protective equipment for eye and face protection should comply with European Standard EN166.

Skin protection

Hand protection: Protective gloves. To protect hands from chemicals, gloves should comply with European Standard EN374. When choosing appropriate thickness, material and permeability of the gloves, observe recommendations of their particular manufacturer. Observe other recommendations of the manufacturer. Protective gloves shall be replaced immediately when damaged. Frequent changes are recommended. Other protection: protective workwear.

Respiratory protection

Ensure all respiratory protective equipment is suitable for its intended use and is 'CE'-marked. Check that the respirator fits tightly and the filter is changed regularly.

Thermal hazard

Not available.

Environmental exposure controls

Observe usual measures for protection of the environment, see Section 6.2.

SECTION 9: Physical and chemical properties
9.1. Information on basic physical and chemical properties

Physical state	gas
Colour	grey
Odour	after solvents
Melting point/freezing point	data not available
Boiling point or initial boiling point and boiling range	-40--2 °C (LPG/DME)
Flammability	Extremely flammable aerosol.
Lower and upper explosion limit	
bottom	1,4 % (LPG/DME)
upper	26,2 % (LPG/DME)
Flash point	-104 °C (LPG)
Auto-ignition temperature	226 °C (DME)
Decomposition temperature	data not available
pH	gas

QUICK FILLER

Creation date	11th January 2022	Version	3.0
Revision date			

Kinematic viscosity	data not available
Solubility in water	insoluble
Solubility in fats	data not available
Partition coefficient n-octanol/water (log value)	data not available
Vapour pressure	513-1760 kPa (LPG/DME)
Density and/or relative density	
Density	0,822 g/cm ³ (White)
Density	0,812 g/cm ³ (Grey)
Form	aerosol dispenser: spray aerosol

9.2. Other information

Evaporation rate	non-applicable
Content of organic solvents (VOC)	White 81,4 %; Grey 82,5 %
VOC limit value	cat. B (e) : 840 g/l
Max. VOC content in the product in its ready to use condition	<839 g/l

SECTION 10: Stability and reactivity

10.1. Reactivity

not available

10.2. Chemical stability

The product is stable under normal conditions.

10.3. Possibility of hazardous reactions

Reacts with oxidizing agents.

10.4. Conditions to avoid

Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F. Do not expose to temperatures exceeding 50 °C. Pressurised container: May burst if heated. Protect against flames, sparks, overheating and against frost.

10.5. Incompatible materials

No special requirements.

10.6. Hazardous decomposition products

Dangerous outcomes such as carbon monoxide and carbon dioxide are formed at high temperature and in fire.

SECTION 11: Toxicological information

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

No toxicological data is available for the mixture.

Acute toxicity

Based on available data the classification criteria are not met.

QUICK FILLER

Route of exposure	Parameter	Value	Time of exposure	Species	Sex
Inhalation (vapor)	ATE	68.4 mg/l			

Skin corrosion/irritation

Based on available data the classification criteria are not met.

Serious eye damage/irritation

Causes serious eye irritation.

Respiratory or skin sensitisation

Based on available data the classification criteria are not met.

Germ cell mutagenicity

Based on available data the classification criteria are not met.

QUICK FILLER

Creation date	11th January 2022	Version	3.0
Revision date			

Carcinogenicity

Based on available data the classification criteria are not met.

Reproductive toxicity

Based on available data the classification criteria are not met.

Toxicity for specific target organ - single exposure

May cause drowsiness or dizziness.

Toxicity for specific target organ - repeated exposure

Based on available data the classification criteria are not met.

Aspiration hazard

Based on available data the classification criteria are not met.

11.2. Information on other hazards

not available

SECTION 12: Ecological information**12.1. Toxicity****Acute toxicity**

The product is not believed to present a hazard due to its physical nature.

12.2. Persistence and degradability

Volatile substances are degraded in the atmosphere within a few days. The other substances in the product are not expected to be readily biodegradable.

12.3. Bioaccumulative potential

Unlikely.

12.4. Mobility in soil

The product contains volatile organic compounds (VOC) which will evaporate easily from all surfaces. The product hardens to a solid, immobile substance.

12.5. Results of PBT and vPvB assessment

Product does not contain any substance meeting the criteria for PBT or vPvB in accordance with the Annex XIII of Regulation (EC) No 1907/2006 (REACH) as amended.

12.6. Endocrine disrupting properties

not available

12.7. Other adverse effects

The product contains volatile organic compounds which have a photochemical ozone creation potential.

SECTION 13: Disposal considerations**13.1. Waste treatment methods**

Proceed in accordance with valid regulations on waste disposal. Any unused product and contaminated packaging should be put in labelled containers for waste collection and submitted for disposal to a person authorised for waste removal (a specialized company) that is entitled for such activity. Do not empty unused product in drainage systems. The product must not be disposed of with municipal waste. Do not pierce or burn, even after use.

Waste management legislation

Directive 2008/98/EC of the European Parliament and of the Council of 19 November 2008 on waste, as amended. Decision 2000/532/EC establishing a list of wastes, as amended.

Waste type code

16 03 05 organic wastes containing hazardous substances *

Packaging waste type code

15 01 11 metallic packaging containing a hazardous solid porous matrix (for example asbestos), including empty pressure containers *

(*) - Hazardous waste according to Directive 2008/98/EC on hazardous waste

QUICK FILLER

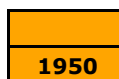
Creation date	11th January 2022	Version	3.0
Revision date			

SECTION 14: Transport information

- 14.1. UN number or ID number**
UN 1950
- 14.2. UN proper shipping name**
AEROSOLS
- 14.3. Transport hazard class(es)**
2 Gases
- 14.4. Packing group**
not relevant
- 14.5. Environmental hazards**
No
- 14.6. Special precautions for user**
Reference in the Sections 4 to 8.
- 14.7. Maritime transport in bulk according to IMO instruments**
not relevant

Additional information

Hazard identification No.
UN number
Classification code
Safety signs



5F

2.1

**Road transport - ADR**

Transport category 2
Tunnel restriction code (D)

Railway transport - RID**Marine transport - IMDG**

EmS (emergency plan) F-D, S-U

SECTION 15: Regulatory information**15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture**

Regulation (EC) No. 1907/2006 of the European Parliament and of the Council of 18th December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing the European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No. 793/93 and Commission Regulation (EC) No. 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC, as amended. Regulation (EC) No. 1272/2008 of the European Parliament and of the Council of 16th December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No. 1907/2006, as amended. Product contains reportable explosives precursors: Reporting of suspicious transactions, disappearances and thefts according to Regulation (EU) 2019/1148, Article 9.

QUICK FILLER

Creation date

11th January 2022

Revision date

Version

3.0

Restrictions pursuant to Annex XVII of Regulation (EC) No. 1907/2006 (REACH), as amended

2-methoxypropyl acetate

Restriction	Conditions of restriction
30	<p>Without prejudice to the other parts of this Annex the following shall apply to entries 28 to 30:</p> <p>1. Shall not be placed on the market, or used,</p> <ul style="list-style-type: none"> – as substances, – as constituents of other substances, or, – in mixtures, for supply to the general public when the individual concentration in the substance or mixture is equal to or greater than: <ul style="list-style-type: none"> – either the relevant specific concentration limit specified in Part 3 of Annex VI to Regulation (EC) No 1272/2008, or, – the relevant generic concentration limit specified in Part 3 of Annex I of Regulation (EC) No 1272/2008. <p>Without prejudice to the implementation of other Community provisions relating to the classification, packaging and labelling of substances and mixtures, suppliers shall ensure before the placing on the market that the packaging of such substances and mixtures is marked visibly, legibly and indelibly as follows:</p> <p>“Restricted to professional users”.</p> <p>2. By way of derogation, paragraph 1 shall not apply to:</p> <ul style="list-style-type: none"> (a) medicinal or veterinary products as defined by Directive 2001/82/EC and Directive 2001/83/EC; (b) cosmetic products as defined by Directive 76/768/EEC; (c) the following fuels and oil products: <ul style="list-style-type: none"> – motor fuels which are covered by Directive 98/70/EC, – mineral oil products intended for use as fuel in mobile or fixed combustion plants, – fuels sold in closed systems (e.g. liquid gas bottles); (d) artists’ paints covered by Regulation (EC) No 1272/2008; (e) the substances listed in Appendix 11, column 1, for the applications or uses listed in Appendix 11, column 2. Where a date is specified in column 2 of Appendix 11, the derogation shall apply until the said date. (f) devices covered by Regulation (EU) 2017/745.

15.2. Chemical safety assessment

not available

SECTION 16: Other information

A list of standard risk phrases used in the safety data sheet

H220	Extremely flammable gas.
H222	Extremely flammable aerosol.
H225	Highly flammable liquid and vapour.
H226	Flammable liquid and vapour.
H229	Pressurised container: May burst if heated.
H280	Contains gas under pressure; may explode if heated.
H304	May be fatal if swallowed and enters airways.
H315	Causes skin irritation.
H318	Causes serious eye damage.
H319	Causes serious eye irritation.
H332	Harmful if inhaled.
H335	May cause respiratory irritation.
H336	May cause drowsiness or dizziness.
H360D	May damage the unborn child.
H373	May cause damage to organs through prolonged or repeated exposure.
H412	Harmful to aquatic life with long lasting effects.
H312+H332	Harmful in contact with skin or if inhaled.

Guidelines for safe handling used in the safety data sheet

P271	Use only outdoors or in a well-ventilated area.
P280	Wear protective gloves/protective clothing/eye protection/face protection.

QUICK FILLER

Creation date	11th January 2022	Version	3.0
Revision date			

P305+P351+P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P337+P313	If eye irritation persists: Get medical advice/attention.
P210	Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
P211	Do not spray on an open flame or other ignition source.
P251	Do not pierce or burn, even after use.
P264	Wash exposed parts of the body thoroughly after handling.
P304+P340	IF INHALED: Remove person to fresh air and keep comfortable for breathing.
P312	Call a POISON CENTER/doctor if you feel unwell.
P410+P412	Protect from sunlight. Do no expose to temperatures exceeding 50 °C/122 °F.

A list of additional standard phrases used in the safety data sheet

EUH066	Repeated exposure may cause skin dryness or cracking.
EUH211	Warning! Hazardous respirable droplets may be formed when sprayed. Do not breathe spray or mist.

Other important information about human health protection

The product must not be - unless specifically approved by the manufacturer/importer - used for purposes other than as per the Section 1. The user is responsible for adherence to all related health protection regulations.

Key to abbreviations and acronyms used in the safety data sheet

ADR	European agreement concerning the international carriage of dangerous goods by road
BCF	Bioconcentration Factor
CAS	Chemical Abstracts Service
CLP	Regulation (EC) No 1272/2008 on classification, labelling and packaging of substance and mixtures
DNEL	Derived no-effect level
EINECS	European Inventory of Existing Commercial Chemical Substances
EmS	Emergency plan
ES	Identification code for each substance listed in EINECS
EU	European Union
EuPCS	European Product Categorisation System
IATA	International Air Transport Association
IBC	International Code For The Construction And Equipment of Ships Carrying Dangerous Chemicals
ICAO	International Civil Aviation Organization
IMDG	International Maritime Dangerous Goods
INCI	International Nomenclature of Cosmetic Ingredients
ISO	International Organization for Standardization
IUPAC	International Union of Pure and Applied Chemistry
log Kow	Octanol-water partition coefficient
MARPOL	International Convention for the Prevention of Pollution from Ships
OEL	Occupational Exposure Limits
PBT	Persistent, Bioaccumulative and Toxic
PNEC	Predicted no-effect concentration
ppm	Parts per million
REACH	Registration, Evaluation, Authorisation and Restriction of Chemicals
RID	Agreement on the transport of dangerous goods by rail
UN	Four-figure identification number of the substance or article taken from the UN Model Regulations
UVCB	Substances of unknown or variable composition, complex reaction products or biological materials
VOC	Volatile organic compounds
vPvB	Very Persistent and very Bioaccumulative
Acute Tox.	Acute toxicity
Aerosol	Aerosol
Aquatic Chronic	Hazardous to the aquatic environment (chronic)

QUICK FILLER

Creation date	11th January 2022	Version	3.0
Revision date			

Asp. Tox.	Aspiration hazard
Eye Dam.	Serious eye damage
Eye Irrit.	Eye irritation
Flam. Gas	Flammable gas
Flam. Liq.	Flammable liquid
Press. Gas	Gases under pressure
Repr.	Reproductive toxicity
Skin Irrit.	Skin irritation
STOT RE	Specific target organ toxicity - repeated exposure
STOT SE	Specific target organ toxicity - single exposure

Training guidelines

Inform the personnel about the recommended ways of use, mandatory protective equipment, first aid and prohibited ways of handling the product.

Recommended restrictions of use

not available

Information about data sources used to compile the Safety Data Sheet

REGULATION (EC) No. 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL (REACH) as amended.
REGULATION (EC) No. 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL as amended. Data from the manufacturer of the substance / mixture, if available - information from registration dossiers.

The changes (which information has been added, deleted or modified)

The version 3.0 replaces the SDS version from 28 March 2018. Changes were made in sections 2, 3, 8, 9, 11, 12, 13, 15 and 16.

Statement

The safety data sheet provides information aimed at ensuring safety and health protection at work and environmental protection. The provided information corresponds to the current status of knowledge and experience and complies with valid legal regulations. The information should not be understood as guaranteeing the suitability and usability of the product for a particular application.