SAFETY DATA SHEET

This safety data sheet was created pursuant to the requirements of:
Regulation (EC) No. 1907/2006 and Regulation (EC) No. 1272/2008

Revision Date 28-Jul-2023 **Version** 1

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product Code 101403

Product Name EVERCOAT OPTEX HARDENER

Unique Formula Identifier (UFI) Code EQU2-P0TK-X00Y-4E2A
Other means of identification

Pure substance/mixture Mixture
Contains Methyl Acetate, Propane, 2,2-bis[p-(2,3-epoxypropoxy)phenyl]-, polymers

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

Recommended Use Catalyst. For professional use only.

Uses advised against Uses other than recommended use.

1.3. Details of the supplier of the safety data sheet

Importer
INDASA PT
P.O. Box 3005
3801-101 Aveiro, Portugal
Telephone: +(351) 234 303 600

Manufacturer
ITW Evercoat
A division of Illinois Tool Works Inc.
6600 Cornell Road
Cincinnati, OH 45242 USA
513-489-7600

Only Representative (OR)
ITW Performance Polymers
Bay 150
Shannon Industrial Estate
Co. Clare
Ireland
V14 DF82
353(61)771500
353(61)471285
customerservice.shannon@itwpp.com

For further information, please contact

E-mail address: Info@evercoat.com

Non-Emergency Telephone Number +1 (513) 489-7600 or (800) 729-7600

1.4. Emergency telephone number

24-hour emergency phone number CHEMTREC: 1-800-424-9300
INTERNATIONAL: 1-703-527-3887

24-hour emergency phone number	**- CHEMTREC: 1-800-424-9300 INTERNATIONAL: 1-703-527-3887**
Europe	**112**
Austria	01 406 43 43
Belgium	070 245 245
Denmark	+ 45 8212 1212
Finland	0800 147 111/ 09 471 977
France	+33 (0)1 45 42 59 59
Germany	112 / 16117
Ireland	01 809 2166
Italy	0382-24444
Netherlands	+31 (0)88 755 8000
Norway	22 59 13 00

Poland	112
Portugal	+351 800 250 250
Slovenia	112
Spain	+34 91 562 04 20
Sweden	112
Switzerland	145
United Kingdom	111
Bulgaria	+359 2 9154 233
Croatia	+3851 2348 342
Cyprus	1401
Czech Republic	+420 224 919 293/ +420 224 915 402
Estonia	16662/ (+372) 7943 794
Greece	(003) 2107793777
Hungary	+36 80 201 199
Iceland	543 2222
Latvia	+371 67042473
Liechtenstein	01 406 43 43
Lithuania	+370 (85) 2362052
Luxembourg	(+352) 8002 5500
Romania	+40213183606
Slovakia	+421 2 5477 4166
Malta	112

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Regulation (EC) No 1272/2008

Flammable liquids	Category 2 - (H225)
Skin corrosion/irritation	Category 2 - (H315)
Serious eye damage/eye irritation	Category 2 - (H319)
Skin sensitization	Category 1 - (H317)
Specific target organ toxicity (single exposure)	Category 3 - (H336)
Category 3 Respiratory irritation, Narcotic effects	
Chronic aquatic toxicity	Category 3 - (H412)

2.2. Label elements

Contains Methyl Acetate, Propane, 2,2-bis[p-(2,3-epoxypropoxy)phenyl]-, polymers

Signal word

Danger

Hazard statements

H225 - Highly flammable liquid and vapor
H315 - Causes skin irritation
H317 - May cause an allergic skin reaction
H319 - Causes serious eye irritation
H336 - May cause drowsiness or dizziness
H412 - Harmful to aquatic life with long lasting effects
EUH066 - Repeated exposure may cause skin dryness or cracking

Precautionary Statements - EU (§28, 1272/2008)

P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
P261 - Avoid breathing dust/fume/gas/mist/vapors/spray.
P264 - Wash face, hands and any exposed skin thoroughly after handling.
P370 + P378 - In case of fire: Use dry chemical, CO2, water spray or alcohol-resistant foam to extinguish.

P501 - Dispose of contents/ container to an approved waste disposal plant.

Additional information
This product requires tactile warnings if supplied to the general public.

2.3. Other hazards
Harmful to aquatic life with long lasting effects.

Endocrine Disruptor Information This product does not contain any known or suspected endocrine disruptors.

SECTION 3: Composition/information on ingredients

3.1 Substances

Not applicable

3.2 Mixtures

Chemical name	Weight-%	REACH registration No.	EC No (EU Index No)	Classification according to Regulation (EC) No. 1272/2008 [CLP]	Specific concentration limit (SCL)	M-Factor	M-Factor (long-term)
Methyl Acetate 79-20-9	40 - 70	-	201-185-2	Eye Irrit. 2 (H319) (EUH066) STOT SE 3 (H336) Flam. Liq. 2 (H225)	-	-	-
Propane, 2,2-bis[p-(2,3-epoxypropoxy)phenyl]-, polymers 25085-99-8	7 - 13	01-2119456619-26-XXXX	-	Skin irrit. 2 (H315) Eye Irrit. 2 (H320) Skin Sens. 1B (H317) Aquatic chronic 2 (H411)	-	-	-
Dimethyl Phthalate 131-11-3	1 - 5	-	205-011-6	[C]	-	-	-
2-Butanone, peroxide 1338-23-4	1 - 5	-	215-661-2	Acute Tox. 4 (H302) Skin Corr. 1B (H314) Eye Damage 1 (H318) Organic Per. D (H242)	-	-	-
Methanol 67-56-1	1 - 5	01-2119433307-44-XXXX	200-659-6	Acute Tox. 3 (H301) Acute Tox. 3 (H311) Acute Tox. 3 (H331) STOT SE 1 (H370) Flam. Liq. 2 (H225)	STOT SE 1 :: C>=10% STOT SE 2 :: 3%<=C<10%	-	-
Butanone 78-93-3	0.1 - 1	01-21194572XX-XX	201-159-0	Eye Irrit. 2 (H319) (EUH066)	-	-	-

				STOT SE 3 (H336) Flam. Liq. 2 (H225)			
Hydrogen Peroxide 7722-84-1	0.1 - 1	-	231-765-0	Acute Tox. 4 (H302) Acute Tox. 4 (H332) Skin Corr. 1A (H314) Ox. Liq. 1 (H271)	Eye Dam. 1 :: 8%<=C<50% Eye Irrit. 2 :: 5%<=C<8% Ox. Liq. 1 :: C>=70% Ox. Liq. 2 :: 50%<=C<70% Skin Corr. 1A :: C>=70% Skin Corr. 1B :: 50%<=C<70% Skin Irrit. 2 :: 35%<=C<50% STOT SE 3 :: C>=35%	-	-

Classification according to Regulation (EC) No. 1272/2008 [CLP] - Notes
[C] - Components with occupational exposure limits and/or biological occupational exposure limits requiring monitoring

Full text of H- and EUH-phrases: see section 16

Acute Toxicity Estimate
If LD50/LC50 data is not available or does not correspond to the classification category, then the appropriate conversion value from CLP Annex I, Table 3.1.2, is used to calculate the acute toxicity estimate (ATEmix) for classifying a mixture based on its components

Chemical name	Oral LD50 mg/kg	Dermal LD50 mg/kg	Inhalation LC50 - 4 hour - dust/mist - mg/L	Inhalation LC50 - 4 hour - vapor - mg/L	Inhalation LC50 - 4 hour - gas - ppm
Methyl Acetate 79-20-9	5000	5000	49	No data available	No data available
Dimethyl Phthalate 131-11-3	6800	12000	No data available	No data available	No data available
2-Butanone, peroxide 1338-23-4	407	4000	No data available	1.4416	No data available
Methanol 67-56-1	6200	15840	No data available	41.6976	No data available
Butanone 78-93-3	2483	5000	No data available	34.5018	No data available
Hydrogen Peroxide 7722-84-1	1518	9200	2	No data available	No data available

This product does not contain candidate substances of very high concern at a concentration >=0.1% (Regulation (EC) No. 1907/2006 (REACH), Article 59)

SECTION 4: First aid measures

4.1. Description of first aid measures

General advice Show this safety data sheet to the doctor in attendance.

Inhalation Remove to fresh air. IF exposed or concerned: Get medical advice/attention. Get medical attention immediately if symptoms occur.

Eye contact Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Keep eye wide open while rinsing. Do not rub affected area. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention if irritation develops and persists.

Skin contact	Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes. May cause an allergic skin reaction. In the case of skin irritation or allergic reactions see a physician.
Ingestion	Do NOT induce vomiting. Rinse mouth. Never give anything by mouth to an unconscious person. Call a physician.
Self-protection of the first aider	Remove all sources of ignition. Ensure that medical personnel are aware of the material(s) involved, take precautions to protect themselves and prevent spread of contamination. Use personal protective equipment as required. See section 8 for more information. Avoid contact with skin, eyes or clothing.

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

Symptoms	Itching. Rashes. Hives. May cause redness and tearing of the eyes. Burning sensation. Inhalation of high vapor concentrations may cause symptoms like headache, dizziness, tiredness, nausea and vomiting.

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

Note to physicians	May cause sensitization in susceptible persons. Treat symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable Extinguishing Media	Dry chemical. Carbon dioxide (CO2). Water spray. Alcohol resistant foam.
Large Fire	CAUTION: Use of water spray when fighting fire may be inefficient.
Unsuitable extinguishing media	Do not scatter spilled material with high pressure water streams.

5.2. Special hazards arising from the substance or mixture

Specific hazards arising from the chemical	Risk of ignition. Keep product and empty container away from heat and sources of ignition. In the event of fire, cool tanks with water spray. Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations. Product is or contains a sensitizer. May cause sensitization by skin contact.

5.3. Advice for firefighters

Special protective equipment and precautions for fire-fighters	Firefighters should wear self-contained breathing apparatus and full firefighting turnout gear. Use personal protection equipment.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions	Evacuate personnel to safe areas. Use personal protective equipment as required. See section 8 for more information. Avoid contact with skin, eyes or clothing. Ensure adequate ventilation. Keep people away from and upwind of spill/leak. ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area). Pay attention to flashback. Take precautionary measures against static discharges. All equipment used when handling the product must be grounded. Do not touch or walk through spilled material.
Other information	Ventilate the area. Refer to protective measures listed in Sections 7 and 8.
For emergency responders	Use personal protection recommended in Section 8.

6.2. Environmental precautions

Environmental precautions	Refer to protective measures listed in Sections 7 and 8. Prevent further leakage or spillage if safe to do so. Prevent product from entering drains.

6.3. Methods and material for containment and cleaning up

Methods for containment Stop leak if you can do it without risk. Do not touch or walk through spilled material. A vapor suppressing foam may be used to reduce vapors. Dike far ahead of spill to collect runoff water. Keep out of drains, sewers, ditches and waterways. Absorb with earth, sand or other non-combustible material and transfer to containers for later disposal.

Methods for cleaning up Take precautionary measures against static discharges. Dam up. Soak up with inert absorbent material. Pick up and transfer to properly labeled containers.

Prevention of secondary hazards Clean contaminated objects and areas thoroughly observing environmental regulations.

6.4. Reference to other sections

Reference to other sections See section 8 for more information. See section 13 for more information.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Advice on safe handling Use personal protection equipment. Avoid breathing vapors or mists. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Use grounding and bonding connection when transferring this material to prevent static discharge, fire or explosion. Use with local exhaust ventilation. Use spark-proof tools and explosion-proof equipment. Keep in an area equipped with sprinklers. Use according to package label instructions. Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes or clothing. In case of insufficient ventilation, wear suitable respiratory equipment. Do not eat, drink or smoke when using this product. Take off contaminated clothing and wash before reuse.

General hygiene considerations Do not eat, drink or smoke when using this product. Contaminated work clothing should not be allowed out of the workplace. Regular cleaning of equipment, work area and clothing is recommended. Wash hands before breaks and immediately after handling the product. Wear suitable gloves and eye/face protection. Avoid contact with skin, eyes or clothing.

7.2. Conditions for safe storage, including any incompatibilities

Storage Conditions Keep containers tightly closed in a dry, cool and well-ventilated place. Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity). Keep in properly labeled containers. Do not store near combustible materials. Keep in an area equipped with sprinklers. Store in accordance with the particular national regulations. Store in accordance with local regulations.

7.3. Specific end use(s)

Risk Management Methods (RMM) The information required is contained in this Safety Data Sheet.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Exposure Limits

Chemical name	European Union	Austria	Belgium	Bulgaria	Croatia
Methyl Acetate 79-20-9	-	TWA: 200 ppm TWA: 610 mg/m³ STEL 400 ppm STEL 1220 mg/m³	TWA: 200 ppm TWA: 615 mg/m³ STEL: 250 ppm STEL: 768 mg/m³	-	TWA: 200 ppm TWA: 616 mg/m³ STEL: 250 ppm STEL: 770 mg/m³
Dimethyl Phthalate	-	-	TWA: 5 mg/m³	TWA: 5.0 mg/m³	TWA: 5 mg/m³

131-11-3					STEL: 10 mg/m³
2-Butanone, peroxide 1338-23-4	-	-	-	-	STEL: 0.2 ppm STEL: 1.5 mg/m³
Methanol 67-56-1	TWA: 200 ppm TWA: 260 mg/m³ *	TWA: 200 ppm TWA: 260 mg/m³ STEL 800 ppm STEL 1040 mg/m³ H*	TWA: 200 ppm TWA: 266 mg/m³ STEL: 250 ppm STEL: 333 mg/m³ *	TWA: 200 ppm TWA: 260.0 mg/m³ K*	TWA: 200 ppm TWA: 260 mg/m³ K*
Butanone 78-93-3	TWA 200 ppm TWA 600 mg/m³ STEL 300 ppm STEL 900 mg/m³	TWA: 100 ppm TWA: 295 mg/m³ STEL 200 ppm STEL 590 mg/m³ H*	TWA: 200 ppm TWA: 600 mg/m³ STEL: 300 ppm STEL: 900 mg/m³	STEL: 885 mg/m³ TWA: 590 mg/m³	TWA: 200 ppm TWA: 600 mg/m³ STEL: 300 ppm STEL: 900 mg/m³
Hydrogen Peroxide 7722-84-1	-	TWA: 1 ppm TWA: 1.4 mg/m³ STEL 2 ppm STEL 2.8 mg/m³	TWA: 1 ppm TWA: 1.4 mg/m³	TWA: 1.5 mg/m³	TWA: 1 ppm TWA: 1.4 mg/m³ STEL: 2 ppm STEL: 2.8 mg/m³
Chemical name	Cyprus	Czech Republic	Denmark	Estonia	Finland
Methyl Acetate 79-20-9	-	TWA: 600 mg/m³ Ceiling: 800 mg/m³	TWA: 150 ppm TWA: 455 mg/m³	TWA: 150 ppm TWA: 450 mg/m³ STEL: 300 ppm STEL: 900 mg/m³	TWA: 200 ppm TWA: 610 mg/m³ STEL: 250 ppm STEL: 770 mg/m³
Dimethyl Phthalate 131-11-3	-	-	TWA: 3 mg/m³	TWA: 3 mg/m³ STEL: 5 mg/m³	TWA: 5 mg/m³ STEL: 10 mg/m³
2-Butanone, peroxide 1338-23-4	-	-	Ceiling: 1 mg/m³	STEL: 0.2 ppm STEL: 1.5 mg/m³	STEL: 0.2 ppm STEL: 1.5 mg/m³
Methanol 67-56-1	* TWA: 200 ppm TWA: 260 mg/m³	TWA: 250 mg/m³ Ceiling: 1000 mg/m³ *	TWA: 200 ppm TWA: 260 mg/m³ H*	TWA: 200 ppm TWA: 250 mg/m³ STEL: 250 ppm STEL: 350 mg/m³ A*	TWA: 200 ppm TWA: 270 mg/m³ STEL: 250 ppm STEL: 330 mg/m³ iho*
Butanone 78-93-3	STEL: 300 ppm STEL: 900 mg/m³ TWA: 200 ppm TWA: 600 mg/m³	TWA: 600 mg/m³ Ceiling: 900 mg/m³	TWA: 50 ppm TWA: 145 mg/m³ H*	TWA: 200 ppm TWA: 600 mg/m³ STEL: 300 ppm STEL: 900 mg/m³	TWA: 20 ppm TWA: 60 mg/m³ STEL: 100 ppm STEL: 300 mg/m³ iho*
Hydrogen Peroxide 7722-84-1	-	TWA: 1 mg/m³ Ceiling: 2 mg/m³	TWA: 1 ppm TWA: 1.4 mg/m³	TWA: 1 ppm TWA: 1.4 mg/m³ STEL: 2 ppm STEL: 3 mg/m³	TWA: 1 ppm TWA: 1.4 mg/m³ STEL: 3 ppm STEL: 4.2 mg/m³
Chemical name	France	Germany TRGS	Germany DFG	Greece	Hungary
Methyl Acetate 79-20-9	TWA: 200 ppm TWA: 610 mg/m³ STEL: 250 ppm STEL: 760 mg/m³ *	TWA: 200 ppm TWA: 620 mg/m³	TWA: 100 ppm TWA: 310 mg/m³ Ceiling / Peak: 400 ppm Ceiling / Peak: 1240 mg/m³	TWA: 200 ppm TWA: 610 mg/m³ STEL: 250 ppm STEL: 760 mg/m³	TWA: 310 mg/m³ STEL: 1240 mg/m³ b*
Dimethyl Phthalate 131-11-3	TWA: 5 mg/m³	-	-	TWA: 5 mg/m³ STEL: 10 mg/m³	-
2-Butanone, peroxide 1338-23-4	STEL: 0.2 ppm STEL: 1.5 mg/m³	-	-	TWA: 0.7 ppm TWA: 5 mg/m³ STEL: 0.7 ppm STEL: 5 mg/m³	-
Methanol 67-56-1	TWA: 200 ppm TWA: 260 mg/m³ STEL: 1000 ppm STEL: 1300 mg/m³ *	TWA: 100 ppm TWA: 130 mg/m³ H*	TWA: 100 ppm TWA: 130 mg/m³ Ceiling / Peak: 200 ppm Ceiling / Peak: 260 mg/m³ Skin	TWA: 200 ppm TWA: 260 mg/m³ STEL: 250 ppm STEL: 325 mg/m³ skin - potential for cutaneous absorption	TWA: 260 mg/m³ b*
Butanone 78-93-3	TWA: 200 ppm TWA: 600 mg/m³ STEL: 300 ppm STEL: 900 mg/m³	TWA: 200 ppm TWA: 600 mg/m³ H*	TWA: 200 ppm TWA: 600 mg/m³ Ceiling / Peak: 200 ppm	TWA: 200 ppm TWA: 600 mg/m³ STEL: 300 ppm STEL: 900 mg/m³	TWA: 600 mg/m³ STEL: 900 mg/m³ b*

	*		Ceiling / Peak: 600 mg/m³ Skin		
Hydrogen Peroxide 7722-84-1	TWA: 1 ppm TWA: 1.5 mg/m³	-	TWA: 0.5 ppm TWA: 0.71 mg/m³ Ceiling / Peak: 0.5 ppm Ceiling / Peak: 0.71 mg/m³	TWA: 1 ppm TWA: 1.4 mg/m³ STEL: 3 mg/m³	-
Chemical name	Ireland	Italy MDLPS	Italy AIDII	Latvia	Lithuania
Methyl Acetate 79-20-9	TWA: 200 ppm TWA: 610 mg/m³ STEL: 250 ppm STEL: 760 mg/m³	-	TWA: 200 ppm TWA: 606 mg/m³ STEL: 250 ppm STEL: 757 mg/m³	TWA: 100 mg/m³	TWA: 150 ppm TWA: 450 mg/m³ STEL: 300 ppm STEL: 900 mg/m³
Dimethyl Phthalate 131-11-3	TWA: 5 mg/m³ STEL: 10 mg/m³	-	TWA: 5 mg/m³	TWA: 0.3 mg/m³	TWA: 3 mg/m³ STEL: 5 mg/m³
2-Butanone, peroxide 1338-23-4	STEL: 0.2 ppm STEL: 1.5 mg/m³	-	Ceiling: 0.2 ppm Ceiling: 1.44 mg/m³	-	Ceiling: 0.2 ppm Ceiling: 1.5 mg/m³
Methanol 67-56-1	TWA: 200 ppm TWA: 260 mg/m³ STEL: 600 ppm STEL: 780 mg/m³ Sk*	TWA: 200 ppm TWA: 260 mg/m³ pelle*	TWA: 200 ppm TWA: 262 mg/m³ STEL: 250 ppm STEL: 328 mg/m³ *	TWA: 200 ppm TWA: 260 mg/m³ *	* TWA: 200 ppm TWA: 260 mg/m³
Butanone 78-93-3	TWA: 200 ppm TWA: 600 mg/m³ STEL: 300 ppm STEL: 900 mg/m³ Sk*	TWA: 200 ppm TWA: 600 mg/m³ STEL: 300 ppm STEL: 900 mg/m³	TWA: 200 ppm TWA: 590 mg/m³ STEL: 300 ppm STEL: 885 mg/m³	TWA: 67 ppm TWA: 200 mg/m³ STEL: 300 ppm STEL: 900 mg/m³	-
Hydrogen Peroxide 7722-84-1	TWA: 1 ppm TWA: 1.5 mg/m³ STEL: 3 mg/m³ STEL: 2 ppm	-	TWA: 1 ppm TWA: 1.4 mg/m³	-	TWA: 1 ppm TWA: 1.4 mg/m³ Ceiling: 2 ppm Ceiling: 3 mg/m³
Chemical name	Luxembourg	Malta	Netherlands	Norway	Poland
Methyl Acetate 79-20-9	-	-	-	TWA: 100 ppm TWA: 305 mg/m³ STEL: 150 ppm STEL: 381.25 mg/m³	STEL: 600 mg/m³ TWA: 250 mg/m³
Dimethyl Phthalate 131-11-3	-	-	-	TWA: 3 mg/m³ STEL: 6 mg/m³	TWA: 5 mg/m³
2-Butanone, peroxide 1338-23-4	-	-	-	Ceiling: 1 mg/m³	-
Methanol 67-56-1	* TWA: 200 ppm TWA: 260 mg/m³	* TWA: 200 ppm TWA: 260 mg/m³	TWA: 133 mg/m³ H*	TWA: 100 ppm TWA: 130 mg/m³ STEL: 150 ppm STEL: 162.5 mg/m³ H*	STEL: 300 mg/m³ TWA: 100 mg/m³
Butanone 78-93-3	STEL: 300 ppm STEL: 900 mg/m³ TWA: 200 ppm TWA: 600 mg/m³	STEL: 300 ppm STEL: 900 mg/m³ TWA: 200 ppm TWA: 600 mg/m³	TWA: 590 mg/m³ STEL: 900 mg/m³ H*	TWA: 75 ppm TWA: 220 mg/m³ STEL: 112.5 ppm STEL: 275 mg/m³	STEL: 900 mg/m³ TWA: 450 mg/m³
Hydrogen Peroxide 7722-84-1	-	-	-	TWA: 1 ppm TWA: 1.4 mg/m³ STEL: 3 ppm STEL: 2.8 mg/m³	STEL: 0.8 mg/m³ TWA: 0.4 mg/m³
Chemical name	Portugal	Romania	Slovakia	Slovenia	Spain
Methyl Acetate 79-20-9	TWA: 200 ppm STEL: 250 ppm	TWA: 63 ppm TWA: 200 mg/m³ STEL: 188 ppm STEL: 600 mg/m³	TWA: 100 ppm TWA: 310 mg/m³	TWA: 200 ppm TWA: 620 mg/m³ 400: STEL ppm 1240: STEL mg/m³	TWA: 200 ppm TWA: 616 mg/m³ STEL: 250 ppm STEL: 770 mg/m³
Dimethyl Phthalate 131-11-3	TWA: 5 mg/m³	-	-	-	TWA: 5 mg/m³
2-Butanone, peroxide 1338-23-4	Ceiling: 0.2 ppm	-	-	-	STEL: 0.2 ppm STEL: 1.5 mg/m³

Methanol 67-56-1	TWA: 200 ppm TWA: 260 mg/m³ STEL: 250 ppm P*	TWA: 200 ppm TWA: 260 mg/m³ P*	TWA: 200 ppm TWA: 260 mg/m³ K*	TWA: 200 ppm TWA: 260 mg/m³ 800: STEL ppm 1040: STEL mg/m³ K*	TWA: 200 ppm TWA: 266 mg/m³ vía dérmica*
Butanone 78-93-3	TWA: 200 ppm TWA: 600 mg/m³ STEL: 300 ppm STEL: 900 mg/m³	TWA: 200 ppm TWA: 600 mg/m³ STEL: 300 ppm STEL: 900 mg/m³	TWA: 200 ppm TWA: 600 mg/m³	TWA: 200 ppm TWA: 600 mg/m³ 300: STEL ppm 900: STEL mg/m³ K*	TWA: 200 ppm TWA: 600 mg/m³ STEL: 300 ppm STEL: 900 mg/m³
Hydrogen Peroxide 7722-84-1	TWA: 1 ppm	-	TWA: 1 ppm TWA: 1.4 mg/m³	-	TWA: 1 ppm TWA: 1.4 mg/m³

Chemical name	Sweden	Switzerland	United Kingdom
Methyl Acetate 79-20-9	NGV: 150 ppm NGV: 450 mg/m³ Vägledande KGV: 300 ppm Vägledande KGV: 900 mg/m³	TWA: 100 ppm TWA: 310 mg/m³ STEL: 400 ppm STEL: 1240 mg/m³	TWA: 200 ppm TWA: 616 mg/m³ STEL: 250 ppm STEL: 770 mg/m³
Dimethyl Phthalate 131-11-3	NGV: 3 mg/m³ Vägledande KGV: 5 mg/m³	TWA: 5 mg/m³	TWA: 5 mg/m³ STEL: 10 mg/m³
2-Butanone, peroxide 1338-23-4	Bindande KGV: 0.2 ppm Bindande KGV: 1.5 mg/m³	TWA: 0.2 ppm TWA: 1.5 mg/m³	STEL: 0.2 ppm STEL: 1.5 mg/m³
Methanol 67-56-1	NGV: 200 ppm NGV: 250 mg/m³ Vägledande KGV: 250 ppm Vägledande KGV: 350 mg/m³ *	TWA: 200 ppm TWA: 260 mg/m³ STEL: 400 ppm STEL: 520 mg/m³ H*	TWA: 200 ppm TWA: 266 mg/m³ STEL: 250 ppm STEL: 333 mg/m³ Sk*
Butanone 78-93-3	NGV: 50 ppm NGV: 150 mg/m³ Bindande KGV: 300 ppm Bindande KGV: 900 mg/m³	TWA: 200 ppm TWA: 590 mg/m³ STEL: 200 ppm STEL: 590 mg/m³ H*	TWA: 200 ppm TWA: 600 mg/m³ STEL: 300 ppm STEL: 899 mg/m³ Sk*
Hydrogen Peroxide 7722-84-1	NGV: 1 ppm NGV: 1.4 mg/m³ Bindande KGV: 2 ppm Bindande KGV: 3 mg/m³	TWA: 1 ppm TWA: 1.4 mg/m³ STEL: 2 ppm STEL: 2.8 mg/m³	TWA: 1 ppm TWA: 1.4 mg/m³ STEL: 2 ppm STEL: 2.8 mg/m³

Biological occupational exposure limits

Chemical name	European Union	Austria	Bulgaria	Croatia	Czech Republic
Methanol 67-56-1	-	-	-	7.0 mg/g Creatinine - urine (Methanol) - at the end of the work shift	0.47 mmol/L (urine - Methanol end of shift) 15 mg/L (urine - Methanol end of shift)
Butanone 78-93-3	-	-	-	2.6 mg/g Creatinine - urine (Ethyl methyl ketone) - at the end of the work shift	-

Chemical name	Denmark	Finland	France	Germany DFG	Germany TRGS
Methanol 67-56-1	-	-	-	15 mg/L (urine - Methanol end of shift) 15 mg/L (urine - Methanol for long-term exposures: at the end of the shift after several shifts) 15 mg/L - BAT (for long-term exposures: at the end of the shift after	15 mg/L

				several shifts) urine 15 mg/L - BAT (end of exposure or end of shift) urine	
Butanone 78-93-3	-	-	-	2 mg/L (urine - 2-Butanone end of shift) 2 mg/L - BAT (end of exposure or end of shift) urine	2 mg/L

Chemical name	Hungary	Ireland	Italy MDLPS	Italy AIDII
Methanol 67-56-1	30 mg/L (urine - Methanol end of shift) 940 µmol/L (urine - Methanol end of shift)	15 mg/L (urine - Methanol end of shift)	-	15 mg/L - urine (Methanol) - end of shift
Butanone 78-93-3	-	70 µmol/L (urine - Butan-2-one post shift)	-	2 mg/L - urine (MEK) - end of shift

Chemical name	Latvia	Luxembourg	Romania	Slovakia
Methanol 67-56-1	-	-	6 mg/L - urine (Methanol) - end of shift	30 mg/L (urine - Methanol end of exposure or work shift) 30 mg/L (urine - Methanol after all work shifts)
Butanone 78-93-3	-	-	2 mg/L - urine (Methylethylketone) - end of shift	-

Chemical name	Slovenia	Spain	Switzerland	United Kingdom
Methanol 67-56-1	15 mg/L - urine (Methanol) - at the end of the work shift; for long-term exposure: at the end of the work shift after several consecutive workdays	15	30	-
Butanone 78-93-3	2 mg/L - urine (2-Butanone) - at the end of the work shift	2	2	70

8.2. Exposure controls

Derived No Effect Level (DNEL) - Workers No information available

Derived No Effect Level (DNEL) - General Public No information available.

Predicted No Effect Concentration (PNEC) No information available.

Personal protective equipment

Eye/face protection Tight sealing safety goggles. Eye protection must conform to standard EN 166.

Hand protection Wear suitable gloves. Impervious gloves. Gloves must conform to standard EN 374.

gloves			
Duration of contact	PPE - Glove material	Glove thickness	Break through time
	Polymer laminate	-	Ensure that the breakthrough time of the glove material is not exceeded. Refer to glove supplier for information on breakthrough time for specific gloves

Skin and body protection	Wear suitable protective clothing. Long sleeved clothing. Chemical resistant apron. Antistatic boots.
Respiratory protection	Respirator must conform to standard EN 14387.
General hygiene considerations	Do not eat, drink or smoke when using this product. Contaminated work clothing should not be allowed out of the workplace. Regular cleaning of equipment, work area and clothing is recommended. Wash hands before breaks and immediately after handling the product. Wear suitable gloves and eye/face protection. Avoid contact with skin, eyes or clothing.
Environmental exposure controls	No information available.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state	Liquid
Appearance	Clear
Color	No information available
Odor	Mild
Odor threshold	No information available

Property	**Values**	**Remarks • Method**
Melting point / freezing point	No data available	None known
Boiling point / boiling range	56 °C	
Flammability (solid, gas)	No data available	None known
Flammability Limit in Air		None known
Upper flammability limit:	No data available	
Lower flammability limit:	No data available	
Flash point	-10 °C	
Autoignition temperature	No data available	None known
Decomposition temperature		None known
pH	No data available	None known
pH (as aqueous solution)	No data available	No information available
Kinematic viscosity		Not applicable
Dynamic viscosity	No data available	None known
Water solubility	No data available	None known
Solubility(ies)	Insoluble	
Partition coefficient	No Data Available	
Vapor pressure	No Data Available	None known
Relative density	1.04	
Bulk density	No data available	
Density	1040.1 g/L	
Vapor density	No data available	None known
Particle characteristics		
Particle Size	No information available	
Particle Size Distribution	No information available	
VOC content	78 g/L	None known

9.2. Other information

9.2.1. Information with regard to physical hazard classes

Flammable liquids -10 °C

9.2.2. Other safety characteristics
No information available

SECTION 10: Stability and reactivity

10.1. Reactivity

Reactivity No information available.

10.2. Chemical stability

Stability Stable under normal conditions.

Explosion data
Sensitivity to mechanical impact None.
Sensitivity to static discharge Yes.

10.3. Possibility of hazardous reactions

Possibility of hazardous reactions None under normal processing.

10.4. Conditions to avoid

Conditions to avoid Heat, flames and sparks.

10.5. Incompatible materials

Incompatible materials Strong acids. Strong bases. Strong oxidizing agents.

10.6. Hazardous decomposition products

Hazardous Decomposition Products None known based on information supplied.

SECTION 11: Toxicological information

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

Information on likely routes of exposure

Product Information

Inhalation Specific test data for the substance or mixture is not available. May cause irritation of respiratory tract. May cause drowsiness or dizziness. (based on components).

Eye contact Specific test data for the substance or mixture is not available. Causes serious eye irritation. (based on components). May cause redness, itching, and pain.

Skin contact May cause sensitization by skin contact. Specific test data for the substance or mixture is not available. Repeated or prolonged skin contact may cause allergic reactions with susceptible persons. (based on components). Causes skin irritation.

Ingestion Specific test data for the substance or mixture is not available. Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea. (based on components).

Symptoms related to the physical, chemical and toxicological characteristics

Symptoms Itching. Rashes. Hives. Redness. May cause redness and tearing of the eyes. Inhalation of high vapor concentrations may cause symptoms like headache, dizziness, tiredness, nausea and vomiting.

Numerical measures of toxicity

Acute toxicity

The following values are calculated based on chapter 3.1 of the GHS document

ATEmix (oral)	2,277.30 mg/kg
ATEmix (dermal)	4,014.00 mg/kg
ATEmix (inhalation-dust/mist)	18.40 mg/l
ATEmix (inhalation-vapor)	1,469.70 mg/l

Component Information

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50
Methyl Acetate	> 5 g/kg (Rat)	> 5 g/kg (Rabbit)	> 49000 mg/m³ (Rat) 4 h
Propane, 2,2-bis[p-(2,3-epoxypropoxy)phenyl]-, polymers	15,000 mg/kg	23,000 mg/kg	-
Dimethyl Phthalate	= 6800 mg/kg (Rat)	> 12000 mg/kg (Rabbit)	-
2-Butanone, peroxide	= 407 mg/kg (Rat)	= 4000 mg/kg (Rabbit)	= 200 ppm (Rat) 4 h
Methanol	= 6200 mg/kg (Rat)	= 15840 mg/kg (Rabbit)	= 22500 ppm (Rat) 8 h
Butanone	= 2483 mg/kg (Rat)	= 5000 mg/kg (Rabbit)	= 11700 ppm (Rat) 4 h
Hydrogen Peroxide	= 1518 mg/kg (Rat)	= 9200 mg/kg (Rabbit)	= 2000 mg/m³ (Rat) 4 h

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Skin corrosion/irritation Classification based on data available for ingredients. Causes skin irritation. May cause skin irritation.

Serious eye damage/eye irritation Classification based on data available for ingredients. Causes serious eye irritation.

Respiratory or skin sensitization May cause an allergic skin reaction.

Germ cell mutagenicity No information available.

Carcinogenicity No information available.

Reproductive toxicity No information available.

STOT - single exposure May cause drowsiness or dizziness.

STOT - repeated exposure No information available.

Aspiration hazard No information available.

11.2. Information on other hazards

11.2.1. Endocrine disrupting properties

Endocrine disrupting properties No information available.

11.2.2. Other information

Other adverse effects No information available.

SECTION 12: Ecological information

12.1. Toxicity

Ecotoxicity Harmful to aquatic life with long lasting effects.

Chemical name	Algae/aquatic plants	Fish	Toxicity to microorganisms	Crustacea

Methyl Acetate	120: 72 h Desmodesmus subspicatus mg/L EC50	250 - 350: 96 h Brachydanio rerio mg/L LC50 static 295 - 348: 96 h Pimephales promelas mg/L LC50 flow-through	-	1026.7: 48 h Daphnia magna mg/L EC50
Dimethyl Phthalate	20.6 - 45.8: 96 h Pseudokirchneriella subcapitata mg/L EC50 28.4 - 71: 72 h Pseudokirchneriella subcapitata mg/L EC50 142: 96 h Pseudokirchneriella subcapitata mg/L EC50 static 204: 72 h Desmodesmus subspicatus mg/L EC50	37 - 69: 96 h Lepomis macrochirus mg/L LC50 static 121: 96 h Pimephales promelas mg/L LC50 static 39: 96 h Pimephales promelas mg/L LC50 flow-through 49.5: 96 h Lepomis macrochirus mg/L LC50 56: 96 h Oncorhynchus mykiss mg/L LC50 flow-through	-	33: 48 h Daphnia magna mg/L EC50
2-Butanone, peroxide	-	44.2: 96 h Poecilia reticulata mg/L LC50 semi-static	-	-
Methanol	-	13500 - 17600: 96 h Lepomis macrochirus mg/L LC50 flow-through 18 - 20: 96 h Oncorhynchus mykiss mL/L LC50 static 19500 - 20700: 96 h Oncorhynchus mykiss mg/L LC50 flow-through 28200: 96 h Pimephales promelas mg/L LC50 flow-through 100: 96 h Pimephales promelas mg/L LC50 static	-	-
Butanone	-	3130 - 3320: 96 h Pimephales promelas mg/L LC50 flow-through	-	4025 - 6440: 48 h Daphnia magna mg/L EC50 Static 5091: 48 h Daphnia magna mg/L EC50 520: 48 h Daphnia magna mg/L EC50
Hydrogen Peroxide	-	10.0 - 32.0: 96 h Oncorhynchus mykiss mg/L LC50 static 18 - 56: 96 h Lepomis macrochirus mg/L LC50 static 16.4: 96 h Pimephales promelas mg/L LC50	-	18 - 32: 48 h Daphnia magna mg/L EC50 Static

12.2. Persistence and degradability

Persistence and degradability No information available.

12.3. Bioaccumulative potential

Bioaccumulation No information available.

Component Information

Chemical name	Partition coefficient

Methyl Acetate	0.18
Dimethyl Phthalate	2.12
Methanol	-0.77
Butanone	0.3

12.4. Mobility in soil

Mobility in soil No information available.

12.5. Results of PBT and vPvB assessment

PBT and vPvB assessment This mixture contains no substance considered to be persistent, bioaccumulating nor toxic (PBT).

Chemical name	PBT and vPvB assessment
Methyl Acetate	The substance is not PBT / vPvB
Dimethyl Phthalate	The substance is not PBT / vPvB
2-Butanone, peroxide	The substance is not PBT / vPvB
Methanol	The substance is not PBT / vPvB
Butanone	The substance is not PBT / vPvB
Hydrogen Peroxide	The substance is not PBT / vPvB

12.6. Endocrine disrupting properties

Endocrine disrupting properties No information available.

12.7. Other adverse effects
No information available.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Waste from residues/unused products Should not be released into the environment. Dispose of in accordance with local regulations. Dispose of waste in accordance with environmental legislation.

Contaminated packaging Empty containers pose a potential fire and explosion hazard. Do not cut, puncture or weld containers.

SECTION 14: Transport information

Note: This information is not intended to convey all specific regulatory information relating to this product. Transportation classifications may vary by container volume and may be influenced by regional or country variations in regulations. It is the responsibility of the transporting organization to follow all applicable laws, regulations and rules relating to the transportation of the material.

IATA

14.1 UN number or ID number UN1993
14.2 Proper shipping name Flammable Liquid n.o.s. (Methyl Acetate)
14.3 Transport hazard class(es) 3
14.4 Packing group II
Description UN1993, Flammable Liquid n.o.s. (Methyl Acetate), 3, II
14.5 Environmental hazard No information available
14.6 Special precautions for user

IMDG

14.1 UN number or ID number UN1993
14.2 Proper shipping name Flammable Liquid n.o.s. (Methyl Acetate)
14.3 Transport hazard class(es) 3

14.4 Packing Group II
Description UN1993, Flammable Liquid n.o.s. (Methyl Acetate), 3, II
14.5 Environmental hazard No information available
14.6 Special precautions for user
14.7 Maritime transport in bulk according to IMO instruments

RID
14.1 UN/ID No UN1993
14.2 Proper shipping name Flammable Liquid n.o.s. (Methyl Acetate)
14.3 Transport hazard class(es) 3
14.4 Packing Group II
Description UN1993, Flammable Liquid n.o.s. (Methyl Acetate), 3, II
14.5 Environmental hazard No information available
14.6 Special precautions for user

ADR
14.1 UN number or ID number UN1993
14.2 Proper shipping name Flammable Liquid n.o.s. (Methyl Acetate)
14.3 Transport hazard class(es) 3
14.4 Packing Group II
Description UN1993, Flammable Liquid n.o.s. (Methyl Acetate), 3, II
14.5 Environmental hazard No information available
14.6 Special precautions for user

SECTION 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture
National regulations
France
Occupational Illnesses (R-463-3, France)

Chemical name	French RG number
Methyl Acetate - 79-20-9	RG 84
Methanol - 67-56-1	RG 84
Butanone - 78-93-3	RG 84

European Union
Take note of Directive 98/24/EC on the protection of the health and safety of workers from the risks related to chemical agents at work.
Authorizations and/or restrictions on use:
This product contains one or more substance(s) subject to restriction (Regulation (EC) No. 1907/2006 (REACH), Annex XVII)

Chemical name	Restricted substance per REACH Annex XVII	Substance subject to authorization per REACH Annex XIV
Methyl Acetate - 79-20-9	75.	-
Methanol - 67-56-1	69.	-
Butanone - 78-93-3	75.	-
Hydrogen Peroxide - 7722-84-1	75.	-

Persistent Organic Pollutants
Not applicable

Dangerous substance category per Seveso Directive (2012/18/EU)
P5a - FLAMMABLE LIQUIDS
P5b - FLAMMABLE LIQUIDS
P5c - FLAMMABLE LIQUIDS
Named dangerous substances per Seveso Directive (2012/18/EU)

Chemical name	Lower-tier requirements (tons)	Upper-tier requirements (tons)

Methanol - 67-56-1	500	5000

Ozone-depleting substances (ODS) regulation (EC) 1005/2009
Not applicable

EU - Plant Protection Products (1107/2009/EC)

Chemical name	EU - Plant Protection Products (1107/2009/EC)
Hydrogen Peroxide - 7722-84-1	Plant protection agent

International Inventories
EINECS/ELINCS Complies

Legend:
EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances

15.2. Chemical safety assessment
Chemical Safety Report No information available

SECTION 16: Other information

Key or legend to abbreviations and acronyms used in the safety data sheet

Full text of H-Statements referred to under section 3
EUH066 - Repeated exposure may cause skin dryness or cracking
H225 - Highly flammable liquid and vapor
H242 - Heating may cause a fire
H301 - Toxic if swallowed
H302 - Harmful if swallowed
H311 - Toxic in contact with skin
H314 - Causes severe skin burns and eye damage
H318 - Causes serious eye damage
H319 - Causes serious eye irritation
H331 - Toxic if inhaled
H336 - May cause drowsiness or dizziness
H370 - Causes damage to organs

Legend
SVHC: Substances of Very High Concern for Authorization:
PBT: Persistent, Bioaccumulative, and Toxic (PBT) Chemicals
vPvB: Very Persistent and very Bioaccumulative (vPvB) Chemicals

Legend Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

TWA	TWA (time-weighted average)	STEL	STEL (Short Term Exposure Limit)
Ceiling	Maximum limit value	*	Skin designation

Classification procedure	
Classification according to Regulation (EC) No. 1272/2008 [CLP]	Method Used
Acute oral toxicity	Calculation method
Acute dermal toxicity	Calculation method
Acute inhalation toxicity - gas	Calculation method
Acute inhalation toxicity - vapor	Calculation method
Acute inhalation toxicity - dust/mist	Calculation method
Skin corrosion/irritation	Calculation method
Serious eye damage/eye irritation	Calculation method
Respiratory sensitization	Calculation method
Skin sensitization	Calculation method
Mutagenicity	Calculation method
Carcinogenicity	Calculation method

Reproductive toxicity	Calculation method
STOT - single exposure	Calculation method
STOT - repeated exposure	Calculation method
Acute aquatic toxicity	Calculation method
Chronic aquatic toxicity	Calculation method
Aspiration hazard	Calculation method
Ozone	Calculation method

Key literature references and sources for data used to compile the SDS
Agency for Toxic Substances and Disease Registry (ATSDR)
U.S. Environmental Protection Agency ChemView Database
European Food Safety Authority (EFSA)
EPA (Environmental Protection Agency)
Acute Exposure Guideline Level(s) (AEGL(s))
U.S. Environmental Protection Agency Federal Insecticide, Fungicide, and Rodenticide Act
U.S. Environmental Protection Agency High Production Volume Chemicals
Food Research Journal
Hazardous Substance Database
International Uniform Chemical Information Database (IUCLID)
Japan GHS Classification
Australia National Industrial Chemicals Notification and Assessment Scheme (NICNAS)
NIOSH (National Institute for Occupational Safety and Health)
National Library of Medicine's ChemID Plus (NLM CIP)
National Library of Medicine’s PubMed database (NLM PUBMED)
National Toxicology Program (NTP)
New Zealand's Chemical Classification and Information Database (CCID)
Organization for Economic Co-operation and Development Environment, Health, and Safety Publications
Organization for Economic Co-operation and Development High Production Volume Chemicals Program
Organization for Economic Co-operation and Development Screening Information Data Set
World Health Organization

Revision Date 28-Jul-2023

This material safety data sheet complies with the requirements of Regulation (EC) No. 1907/2006
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End of Safety Data Sheet

EU SDS version information - EGHS
UL release:
GHS Revision 7
2023 Q1

Europe Partial process, including GHS Wizard, NO TW

Specific target organ toxicity (single exposure)	Category 3

Category 3 Target organ effects: Respiratory irritation, Narcotic effects.

Full text of H-Statements referred to under section 3: EUH066 - Repeated exposure may cause skin dryness or cracking H225 - Highly flammable liquid and vapor H242 - Heating may cause a fire H301 - Toxic if swallowed H302 - Harmful if swallowed H311 - Toxic in contact with skin H314 - Causes severe skin burns and eye damage H318 - Causes serious eye damage H319 - Causes serious eye irritation H331 - Toxic if inhaled H336 - May cause drowsiness or dizziness H370 - Causes damage to organs

Chemical name	Classification according to Regulation (EC) No. 1272/2008 [CLP]	Specific concentration limit (SCL)
Methyl Acetate	Eye Irrit. 2 (H319) (EUH066)	

	STOT SE 3 (H336) Flam. Liq. 2 (H225)	
Propane, 2,2-bis[p-(2,3-epoxypropoxy)phenyl]-, polymers	Skin irrit. 2 (H315) Eye Irrit. 2 (H320) Skin Sens. 1B (H317) Aquatic chronic 2 (H411)	
Dimethyl Phthalate	[C]	
2-Butanone, peroxide	Acute Tox. 4 (H302) Skin Corr. 1B (H314) Eye Damage 1 (H318) Organic Per. D (H242)	
Methanol	Acute Tox. 3 (H301) Acute Tox. 3 (H311) Acute Tox. 3 (H331) STOT SE 1 (H370) Flam. Liq. 2 (H225)	STOT SE 1 :: C>=10% STOT SE 2 :: 3%<=C<10%
Butanone	Eye Irrit. 2 (H319) (EUH066) STOT SE 3 (H336) Flam. Liq. 2 (H225)	
Hydrogen Peroxide	Acute Tox. 4 (H302) Acute Tox. 4 (H332) Skin Corr. 1A (H314) Ox. Liq. 1 (H271)	Eye Dam. 1 :: 8%<=C<50% Eye Irrit. 2 :: 5%<=C<8% Ox. Liq. 1 :: C>=70% Ox. Liq. 2 :: 50%<=C<70% Skin Corr. 1A :: C>=70% Skin Corr. 1B :: 50%<=C<70% Skin Irrit. 2 :: 35%<=C<50% STOT SE 3 :: C>=35%

Chemical name	CAS No	French RG number
Methyl Acetate	79-20-9	RG 84
Methanol	67-56-1	RG 84
Butanone	78-93-3	RG 84

Storage class (TRGS 510) Storage class 3

VOC content