Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830 Issue date: 11/01/2022 Revision date: 11/01/2022 Supersedes version of: 02/03/2021 Version: 10.0

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

1.1. Product identifier

Product form Trade name Product group : Mixture

- : WINSOR & NEWTON OIL COLOUR OIL PAINTING PRIMER
- : Trade product

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

1.2.1. Relevant identified uses

Intended for general public Main use category Use of the substance/mixture

: Consumer use: Artists', craft and hobby paints

Other

191 Wood Lane

United Kingdom

T 02084243200 r.enquiries@colart.co.uk

1.2.2. Uses advised against

No additional information available

1.3. Details of the supplier of the safety data sheet

Supplier

COLART EUROPE SAS SAS 5 rue René Panhard 72021 Le Mans Cedex 2 72021 LeMans France T +44 208 424 3270 r.enquiries@colart.co.uk

Supplier

COLART UK LTD Goldthorn Road DY11 7JN Kidderminster – Worcestershire United Kingdom T +44 (0) 2084243200 r.enquiries@colart.co.uk

Distributor

Jasco Pty (NZ) Limited 5 Airpark Drive, Airport Oaks, Auckland Airport Auckland P.O. Box 107010

1.4. Emergency telephone number

Emergency number

: +33 2 43 83 83 00 (Monday- Thursday: 8:00-12:00 13:30-16:00 , Friday: 8:00-12:00 CET Language French); (+44) 2084243200 Monday-Friday: 9:00-17:00 GMT Language English)

Country	Organisation/Company	Address	Emergency number	Comment
Australia	NSW Poisons Information Centre The Children's Hospital at Westmead	Locked Bag 4001 NSW 2145 Westmead	13 11 26	
New Zealand	New Zealand National Poison Centre Dunedin School of Medicine, University of Otago	PO Box 56 Dunedin 9054	0800 764 766 (0800 POISON)	
United Kingdom	National Poisons Information Service (Birmingham Centre) City Hospital	Dudley Road B18 7QH Birmingham	0344 892 0111	

Manufacturer Colart France Zone Industrielle Nord 5 Rue René Panhard, +33 2 43 83 83 00 Le Mans France r.enquiries@colart.co.uk

Distributor

JASCO 1-5 Commercial Road Kingsgrove +61– NSW 2208 New South Wales T 029807 1555

Colart International Holdings LTD The MediaWorks Building

GB-W12 7FP London - London

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SECTION 2: Hazards identification	1
2.1. Classification of the substance of	r mixture
Classification according to Regulation (EC Flammable liquids, Category 3	H226
Full text of H- and EUH-statements: see section Adverse physicochemical, human health a Flammable liquid and vapour.	
2.2. Label elements	
Labelling according to Regulation (EC) No Hazard pictograms (CLP)	. 1272/2008 [CLP]
Signal word (CLP) Hazard statements (CLP) Precautionary statements (CLP)	 Warning H226 - Flammable liquid and vapour. P102 - Keep out of reach of children. P210 - Keep away from heat, hot surfaces, open flames, sparks. — No smoking. P501 - Dispose of contents/container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation.
EUH-statements Child-resistant fastening Tactile warning	 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. Not applicable Not applicable
2.3 Other hazards	

The mixture does not contain substance(s) included in the list established in accordance with Article 59(1) of REACH for having endocrine disrupting properties, or is not identified as having endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605

SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
titanium dioxide; [in powder form containing 1 % or more of particles with aerodynamic diameter \leq 10 μm]	CAS-No.: 13463-67-7 EC-No.: 236-675-5	30 – 50	Carc. 2, H351
Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, < 2% aromatics substance with a Community workplace exposure limit	CAS-No.: 64742-48-9 EC-No.: 919-857-5 EC Index-No.: 649-327-00-6 REACH-no: 01-2119463258- 33	10 – 30	Flam. Liq. 3, H226 Asp. Tox. 1, H304 STOT SE 3, H336

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	 Note V(Titanium dioxide) : If the substance is to be placed on the market as fibres (with diameter < 3 µm, length > 5 µm and aspect ratio ≥ 3:1) or particles of the substance fulfilling the WHO fibre criteria or as particles with modified surface chemistry, their hazardous properties must be evaluated in accordance with Title II of this Regulation, to assess whether a higher category (Carc. 1B or 1A) and/or additional routes of exposure (oral or dermal) should be applied. Note W(Titanium dioxide) : It has been observed that the carcinogenic hazard of this substance arises when respirable dust is inhaled in quantities leading to significant impairment of particle clearance mechanisms in the lung. This note aims to describe the particular toxicity of the substance; it does not constitute a criterion for classification according to this Regulation. Note 10(Titanium dioxide): The classification as a carcinogen by inhalation applies only to mixtures in powder form containing 1 % or more of titanium dioxide which is in the form of or incorporated in particles with aerodynamic diameter ≤ 10 µm. This mixture contains ≥ 1% titanium dioxide (CAS 13463-67-7) The Annex VI classification of Titanium dioxide does not apply to this mixture according to its Note 10.
Full text of H- and EUH-statements: see section 16	

SECTION 4: First aid measures		
4.1. Description of first aid measures		
First-aid measures general	: Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible).	
First-aid measures after inhalation	: Remove person to fresh air and keep comfortable for breathing. Allow affected person to breathe fresh air. Allow the victim to rest.	
First-aid measures after skin contact	: Take off immediately all contaminated clothing. Rinse skin with water/shower. Repeated exposure may cause skin dryness or cracking.	
First-aid measures after eye contact	: Rinse immediately with plenty of water. Obtain medical attention if pain, blinking or redness persists. Rinse eyes with water as a precaution.	
First-aid measures after ingestion	: Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention. Call a poison center or a doctor if you feel unwell.	
4.2. Most important symptoms and effects, both acute and delayed		
Symptoms/effects after skin contact	: Repeated exposure may cause skin dryness or cracking.	

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

Treat symptomatically.

SECTION 5: Firefighting measures		
5.1. Extinguishing media		
Suitable extinguishing media Unsuitable extinguishing media	: Foam. Dry powder. Carbon dioxide. Water spray. Sand. : Do not use a heavy water stream.	
5.2. Special hazards arising from the substance or mixture		
Fire hazard Explosion hazard Hazardous decomposition products in case of fire	 Flammable liquid and vapour. May form flammable/explosive vapour-air mixture. Toxic fumes may be released. 	
5.3. Advice for firefighters		
Firefighting instructions Protection during firefighting	 Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. Prevent fire fighting water from entering the environment. Do not enter fire area without proper protective equipment, including respiratory protection. Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing. 	

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SECTION 6: Accidental release measures			
6.1. Personal precautions, protecti	6.1. Personal precautions, protective equipment and emergency procedures		
General measures	: Remove ignition sources. Use special care to avoid static electric charges. No open flames. No smoking.		
6.1.1. For non-emergency personnel			
Emergency procedures	: Ventilate spillage area. Evacuate unnecessary personnel. No open flames, no sparks, and no smoking.		
6.1.2. For emergency responders			
Protective equipment	Do not attempt to take action without suitable protective equipment. Equip cleanup crew with proper protection. For further information refer to section 8: "Exposure controls/personal protection".		
Emergency procedures	: Ventilate area.		
6.2. Environmental precautions			
Avoid release to the environment. Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters.			
6.3. Methods and material for containment and cleaning up			
Methods for cleaning up	: Take up liquid spill into absorbent material. Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Collect spillage. Store away from other materials. Notify authorities if product enters sewers or public waters.		
Other information	Dispose of materials or solid residues at an authorized site.		
6.4. Reference to other sections			

See Section 8. Exposure controls and personal protection. For further information refer to section 13.

SECTION 7: Handling and storage		
7.1. Precautions for safe handling		
Additional hazards when processed Precautions for safe handling	 Handle empty containers with care because residual vapours are flammable. Ensure good ventilation of the work station. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapour. No open flames. No smoking. Take precautionary measures against static discharge. Use only non-sparking tools. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Ground/bond container and receiving equipment. Flammable vapours may accumulate in the container. Use explosion-proof equipment. Wear personal protective equipment. 	
Hygiene measures	: Do not eat, drink or smoke when using this product. Always wash hands after handling the product.	
7.2. Conditions for safe storage, including any incompatibilities		
Technical measures	 Proper grounding procedures to avoid static electricity should be followed. Ground/bond container and receiving equipment. Use explosion-proof electrical/ventilating/lighting equipment. 	
Storage conditions	: Keep only in the original container in a cool, well ventilated place away from : Keep container tightly closed. Store in a well-ventilated place. Keep cool.	
Incompatible products	: Strong bases. Strong acids.	
Incompatible materials	: Sources of ignition. Direct sunlight. Heat sources.	
7.3. Specific end use(s)		

No additional information available

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SECTION 8: Exposure controls/personal protection 8.1. Control parameters 8.1.1 National occupational exposure and biological limit values Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, < 2% aromatics (64742-48-9) EU - Indicative Occupational Exposure Limit (IOEL) White spirit Type 3 Local name IOEL TWA [ppm] 20 ppm **IOEL STEL** 290 mg/m³ IOEL STEL [ppm] 50 ppm Skin. (Year of adoption 2007) Remark SCOEL Recommendations Regulatory reference

8.1.2. Recommended monitoring procedures

No additional information available

8.1.3. Air contaminants formed

No additional information available

8.1.4. DNEL and PNEC

Additional information

: No exposure limits exist for this material

8.1.5. Control banding

No additional information available

8.2. Exposure controls

8.2.1. Appropriate engineering controls

Appropriate engineering controls:

Ensure good ventilation of the work station.

8.2.2. Personal protection equipment

Personal protective equipment:

Avoid all unnecessary exposure.

Personal protective equipment symbol(s):



8.2.2.1. Eye and face protection

Eye protection: Chemical goggles or safety glasses. Safety glasses

8.2.2.2. Skin protection

Skin and body protection: Wear suitable protective clothing

Hand protection:

Avoid contact with skin. Wear protective gloves.

8.2.2.3. Respiratory protection

Respiratory protection:

Where exposure through inhalation may occur from use, respiratory protection equipment is recommended. Wear appropriate mask

8.2.2.4. Thermal hazards

No additional information available

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8.2.3. Environmental exposure controls

Environmental exposure controls:

Avoid release to the environment.

Other information:

Do not eat, drink or smoke during use.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state	: Liquid
Colour	: Yellow.
Appearance	: Paste.
Odour	: characteristic.
Odour threshold	: Not available
Melting point	: Not applicable
Freezing point	: Not available
Boiling point	: Not available
Flammability	: Flammable liquid and vapour.
Explosive limits	: Not available
Lower explosive limit (LEL)	: Not available
Upper explosive limit (UEL)	: Not available
Flash point	: 46 °C
Auto-ignition temperature	: Not available
Decomposition temperature	: Not available
pH	: Not available
Viscosity, kinematic	: > 20.5 mm²/s
Solubility	: Not available
Partition coefficient n-octanol/water (Log Kow)	: Not available
Vapour pressure	: Not available
Vapour pressure at 50 °C	: Not available
Density	: Not available
Relative density	: Not available
Relative vapour density at 20 °C	: Not available
Particle size	: Not applicable
Particle size distribution	: Not applicable
Particle shape	: Not applicable
Particle aspect ratio	: Not applicable
Particle aggregation state	: Not applicable
Particle agglomeration state	: Not applicable
Particle specific surface area	Not applicable
Particle dustiness	: Not applicable

9.2. Other information

9.2.1. Information with regard to physical hazard classes

No additional information available

9.2.2. Other safety characteristics

VOC content

: 0.00949837 %

SECTION 10: Stability and reactivity 10.1. Reactivity

Flammable liquid and vapour.

10.2. Chemical stability

Flammable liquid and vapour. May form flammable/explosive vapour-air mixture.

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10.3. Possibility of hazardous reactions

Not established.

10.4. Conditions to avoid

Direct sunlight. Extremely high or low temperatures. Open flame. Overheating. Heat. Sparks. Avoid contact with hot surfaces. No flames, no sparks. Eliminate all sources of ignition.

10.5. Incompatible materials

Strong acids. Strong bases.

10.6. Hazardous decomposition products

fume. Carbon monoxide. Carbon dioxide. May release flammable gases.

SECTION 11: Toxicological info	rmation
11.1. Information on hazard classes	as defined in Regulation (EC) No 1272/2008
Acute toxicity (oral) Acute toxicity (dermal) Acute toxicity (inhalation)	 Not classified Not classified Not classified
Hydrocarbons, C9-C11, n-alkanes,	isoalkanes, cyclics, < 2% aromatics (64742-48-9)
LD50 oral rat	> 5000 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 401 (Acute Oral Toxicity)
LD50 dermal rat	> 2000 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 402 (Acute Dermal Toxicity)
LD50 dermal rabbit	≥ 3160 mg/kg bodyweight Animal: rabbit, Guideline: OECD Guideline 402 (Acute Dermal Toxicity)
Skin corrosion/irritation Additional information Serious eye damage/irritation Additional information Respiratory or skin sensitisation Additional information Germ cell mutagenicity Additional information Carcinogenicity Additional information titanium dioxide; [in powder form c IARC group Reproductive toxicity	 Not classified Repeated exposure may cause skin dryness or cracking. Not classified Based on available data, the classification criteria are not met Not classified Based on available data, the classification criteria are not met Not classified Based on available data, the classification criteria are not met Not classified Based on available data, the classification criteria are not met Not classified Based on available data, the classification criteria are not met Not classified Based on available data, the classification criteria are not met Sot classified Based on available data, the classification criteria are not met Sot classified Based on available data, the classification criteria are not met Sot classified Based on available data, the classification criteria are not met Not classified Based on available data, the classification criteria are not met
Additional information STOT-single exposure Additional information	 Not classified Based on available data, the classification criteria are not met Not classified Based on available data, the classification criteria are not met
Hydrocarbons, C9-C11, n-alkanes,	isoalkanes, cyclics, < 2% aromatics (64742-48-9)
STOT-single exposure	May cause drowsiness or dizziness.
STOT-repeated exposure Additional information Aspiration hazard Additional information	 Not classified Based on available data, the classification criteria are not met Not classified Based on available data, the classification criteria are not met
WINSOR & NEWTON OIL COLOUR	OIL PAINTING PRIMER
Viscosity, kinematic	> 20.5 mm²/s

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11.2. Information on other hazards	
11.2.1. Endocrine disrupting properties No additional information available	
11.2.2. Other information	
Potential adverse human health effects and symptoms	: Based on available data, the classification criteria are not met
SECTION 12: Ecological information	
12.1. Toxicity	
Ecology - general	: The product is not considered harmful to aquatic organisms nor to cause long-term adverse effects in the environment.
Hazardous to the aquatic environment, short-term (acute)	: Not classified
Hazardous to the aquatic environment, long-term (chronic)	: Not classified
12.2. Persistence and degradability	
WINSOR & NEWTON OIL COLOUR OIL PAI	INTING PRIMER
Persistence and degradability	Not established.
12.3. Bioaccumulative potential	
WINSOR & NEWTON OIL COLOUR OIL PAI	INTING PRIMER
Bioaccumulative potential	Not established.
12.4. Mobility in soil	
No additional information available	
12.5. Results of PBT and vPvB assessment	t
No additional information available	
12.6. Endocrine disrupting properties	
No additional information available	
12.7. Other adverse effects	
Additional information	: Avoid release to the environment.
SECTION 13: Disposal considerations	

13.1. Waste treatment methods	
Waste treatment methods Product/Packaging disposal recommendations	 Dispose of contents/container in accordance with licensed collector's sorting instructions. Dispose in a safe manner in accordance with local/national regulations. Dispose of
Froude/Fackaging disposal recommendations	contents/container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation.
Additional information	: Handle empty containers with care because residual vapours are flammable. Flammable vapours may accumulate in the container.
Ecology - waste materials	: Avoid release to the environment.

SECTION 14: Transport information

In accordance with ADR / IMDG / IATA / ADN

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ADR	IMDG	ΙΑΤΑ	ADN
4.1. UN number or ID r	number		
UN 1263 UN 1263		UN 1263	UN 1263
4.2. UN proper shippin	ng name	1	
PAINT	PAINT	Paint	PAINT
ransport document desc	ription		
UN 1263 PAINT, 3, III, (D/E)	UN 1263 PAINT, 3, III	UN 1263 Paint, 3, III	UN 1263 PAINT, 3, III
4.3. Transport hazard	class(es)	1	
3	3	3	3
4.4. Packing group	1		
III	III	III	III
4.5. Environmental ha	zards	I	
Dangerous for the environment: No	Dangerous for the environment: No Marine pollutant: No	Dangerous for the environment: No	Dangerous for the environment: No
lo supplementary information	on available		
4.6 Special procession	e for usor		
4.6. Special precaution	is for user		
Limited quantities (ADR) : 5I Excepted quantities (ADR) : E1		19 1, TP29 BF <u>2</u> 30 1263	
Transport by sea:Special provisions (IMDG):Limited quantities (IMDG):Excepted quantities (IMDG):Packing instructions (IMDG):P00		8, 223, 367, 955	

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Special packing provisions (IMDG)	: PP1
IBC packing instructions (IMDG)	: IBC03
Tank instructions (IMDG)	: T2
Tank special provisions (IMDG)	: TP1, TP29
EmS-No. (Fire)	: F-E
EmS-No. (Spillage)	: S-E
Stowage category (IMDG)	: A
Properties and observations (IMDG)	: Miscibility with water depends upon the composition.
Air transport	
PCA Excepted quantities (IATA)	: E1
PCA Limited quantities (IATA)	: Y344
PCA limited quantity max net quantity (IATA)	: 10L
PCA packing instructions (IATA)	: 355
PCA max net quantity (IATA)	: 60L
CAO packing instructions (IATA)	: 366
CAO max net quantity (IATA)	: 220L
Special provisions (IATA)	: A3, A72, A192
ERG code (IATA)	: 3L
Inland waterway transport	
Classification code (ADN)	: F1
Special provisions (ADN)	: 163, 367, 650
Limited quantities (ADN)	: 5 L
Excepted quantities (ADN)	: E1
Equipment required (ADN)	: PP, EX, A
Ventilation (ADN)	: VE01
Number of blue cones/lights (ADN)	: 0

14.7. Maritime transport in bulk according to IMO instruments

Not applicable

SECTION 15: Regulatory information

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

15.1.1. EU-Regulations

Contains no REACH substances with Annex XVII restrictions

Contains no substance on the REACH candidate list \geq 0,1 % / SCL

Contains no REACH Annex XIV substances

Contains no substance subject to Regulation (EU) No 649/2012 of the European Parliament and of the Council of 4 July 2012 concerning the export and import of hazardous chemicals.

Contains no substance subject to Regulation (EU) No 2019/1021 of the European Parliament and of the Council of 20 June 2019 on persistent organic pollutants

Contains no substance subject to Regulation (EU) 2019/1148 of the European Parliament and of the Council of 20 June 2019 on the marketing and use of explosives precursors.

VOC content

: 0.00949837 %

15.1.2. National regulations

France		
Occupational diseases		
Code	Description	
RG 84	Conditions caused by liquid organic solvents for professional use: saturated or unsaturated aliphatic or cyclic liquid hydrocarbons and mixtures thereof; liquid halogenated hydrocarbons; nitrated derivatives of aliphatic hydrocarbons; alcohols; glycols, glycol ethers; ketones; aldehydes; aliphatic and cyclic ethers, including tetrahydrofuran; esters; dimethylformamide and dimethylacetamine; acetonitrile and propionitrile; pyridine; dimethylsulfone and dimethylsulfoxide	

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Germany	
Water hazard class (WGK)	: WGK 3, Highly hazardous to water (Classification according to AwSV, Annex 1)
Hazardous Incident Ordinance (12. BImSchV)	: Is not subject of the Hazardous Incident Ordinance (12. BImSchV)
Netherlands	
SZW-lijst van kankerverwekkende stoffen	: None of the components are listed
SZW-lijst van mutagene stoffen	None of the components are listed
SZW-lijst van reprotoxische stoffen – Borstvoeding	: None of the components are listed
SZW-lijst van reprotoxische stoffen –	: None of the components are listed
Vruchtbaarheid	
SZW-lijst van reprotoxische stoffen – Ontwikkeling	: None of the components are listed
Denmark	
Class for fire hazard	: Class II-1
Store unit	: 5 liter
Classification remarks	: R10 <h226>; Emergency management guidelines for the storage of flammable liquids must</h226>
	be followed
Switzerland	
Swiss National Regulations	: Article 13 Order on the protection of maternity (RS 822.111.52):
	Pregnant women and breastfeeding mothers cannot come into contact with this product
	(this substance/this preparation) when working except where it has been established, on the
	basis of a risk analysis performed in accordance with Art. 63 OLT 1 (RS 822.111), that there
	is no concrete threat to the health of the mother or baby or that said threat can be excluded
	thanks to the suitable protection measures taken.
	Article 4, subparagraph 4 Order on the protection of young workers (OLT 5, RS 822.115)
	and Article 1, letter f Order of the DEFR on dangerous works for young workers (822.115.2):
	Young workers undergoing initial professional training cannot work with this product (this
	substance/this preparation) except where envisaged in the order of professional training to
	achieve the training purposes and if the training plan conditions and applicable age limits
	are respected. Young workers who do not undergo initial professional training cannot work
	with this product (this substance/this preparation). Workers of either sex aged under 18
	years old are considered as young.
Storage class (LK)	: LK 3 - Flammable liquids
CH - VOC (SR 814.018)	: 0.0094983745 %

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Safety Data Sheets for Hazardous Chemicals.	
Please read instructions / label before using product.	
EMERGENCY CONTACTS	
Jasco Pty Ltd : 02 9807 1555	
Police and Fire Brigade : 000	
Poisons information centre : 13 11 26	
Safety Data Sheet applicable regions : Australia	
This SDS is prepared in accordance with the model Code of Practice for the Prepare Safety Data Sheets for Hazardous Chemicals. Supplied as permitted by New Zealar regulations; EPA Hazardous Substances (Safety Data Sheet) notice.	
Please read instructions / label before using product.	
EMERGENCY CONTACTS	
Jasco Pty Ltd : 02 9807 1555	
Poisons information centre : 0800 764 766 (0800 POISON)	
Safety Data Sheet applicable regions : New Zealand	
This SDS is prepared in accordance with the model Code of Practice for the Prepar Safety Data Sheets for Hazardous Chemicals.	ation of
Please read instructions / label before using product.	
EMERGENCY CONTACTS	
Jasco Pty Ltd : 02 9807 1555	
Police and Fire Brigade : 000	
Poisons information centre : 13 11 26	
Safety Data Sheet applicable regions : Australia	
This SDS is prepared in accordance with the model Code of Practice for the Prepara Safety Data Sheets for Hazardous Chemicals. Supplied as permitted by New Zealau regulations; EPA Hazardous Substances (Safety Data Sheet) notice.	
Please read instructions / label before using product. EMERGENCY CONTACTS	
Jasco Pty Ltd : 02 9807 1555	
Poisons information centre : 0800 764 766 (0800 POISON)	
Safety Data Sheet applicable regions : New Zealand.	

15.2. Chemical safety assessment

No chemical safety assessment has been carried out

SECTION 16: Other information

Abbreviations and acronyms:		
ADN	European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways	
ADR	European Agreement concerning the International Carriage of Dangerous Goods by Road	
ATE	Acute Toxicity Estimate	
BCF	Bioconcentration factor	
BLV	Biological limit value	
BOD	Biochemical oxygen demand (BOD)	
COD	Chemical oxygen demand (COD)	
DMEL	Derived Minimal Effect level	

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Abbreviations and acr	onyms:	
DNEL	Derived-No Effect Level	
EC-No.	European Community number	
EC50	Median effective concentration	
EN	European Standard	
IARC	International Agency for Research on Cancer	
ΙΑΤΑ	International Air Transport Association	
IMDG	International Maritime Dangerous Goods	
LC50	Median lethal concentration	
LD50	Median lethal dose	
LOAEL	Lowest Observed Adverse Effect Level	
NOAEC	No-Observed Adverse Effect Concentration	
NOAEL	No-Observed Adverse Effect Level	
NOEC	No-Observed Effect Concentration	
OECD	Organisation for Economic Co-operation and Development	
OEL	Occupational Exposure Limit	
РВТ	Persistent Bioaccumulative Toxic	
PNEC	Predicted No-Effect Concentration	
RID	Regulations concerning the International Carriage of Dangerous Goods by Rail	
SDS	Safety Data Sheet	
STP	Sewage treatment plant	
ThOD	Theoretical oxygen demand (ThOD)	
TLM	Median Tolerance Limit	
VOC	Volatile Organic Compounds	
CAS-No.	Chemical Abstract Service number	
N.O.S.	Not Otherwise Specified	
vPvB	Very Persistent and Very Bioaccumulative	
ED	Endocrine disrupting properties	

Data sources

 REGULATION (EC) No 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 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.
 None.

Other information

Full text of H- and EUH-statements:		
Asp. Tox. 1	Aspiration hazard, Category 1	
Carc. 2	Carcinogenicity, Category 2	
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.	
Flam. Liq. 3	Flammable liquids, Category 3	
H226	Flammable liquid and vapour.	

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Full text of H- and EUH-statements:		
H304	May be fatal if swallowed and enters airways.	
H336	May cause drowsiness or dizziness.	
H351	Suspected of causing cancer.	
STOT SE 3	Specific target organ toxicity — Single exposure, Category 3, Narcosis	

Classification and procedure used to derive the classification for mixtures according to Regulation (EC) 1272/2008 [CLP]		
Flam. Liq. 3	H226	On basis of test data

Safety Data Sheet (SDS), EU

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.