

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

1.1 Product identifier

Product code : VP12002NXU
 Product name : SILKOSEAL Clear Sealer;Neutral
 SDS # : du3a:gfk:8j8

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

Product use : Printing ink or Additive
 Uses advised against : None known.

1.3 Details of the supplier of the safety data sheet

Manufacturer / Distributor : Flint CPS Inks UK Ltd
 Old Heath Road
 GB Wolverhampton
 WVI 2QT
 UNITED KINGDOM
 Importer : MAYDAY GRAPHIC PRODUCTS LIMITED
 Garland House
 Ipswich
 United Kingdom
 e-mail address of person responsible for this SDS : MSDS.UnitedKingdom.Wolverhampton.SF@flintgrp.com

1.4 Emergency telephone number (with hours of operation)

Supplier

+44 (1902) 87 10 28 (8:00 h - 17:00 h)

National Poisons Information Service (NPIS) : 0844 892 0111 Hours of operation 24/7 - Medical professionals (NHS) only

SECTION 2: Hazards identification


2.1 Classification of the substance or mixture

Classification according to Regulation (EC) No. 1272/2008 [CLP/GHS]

Eye Irrit. 2, H319
 Skin Sens. 1, H317
 Aquatic Chronic 4, H413

See Section 11 for more detailed information on health effects and symptoms.

2.2 Label elements

Hazard pictograms : 

Signal word : Warning

Hazard statements : H319 - Causes serious eye irritation.
 H317 - May cause an allergic skin reaction.
 H413 - May cause long lasting harmful effects to aquatic life.

Precautionary statements : P280 - Wear protective gloves or clothing and eye or face protection.
 P305 + P351 - IF IN EYES: Rinse cautiously with water for several minutes.
 P338 - Remove contact lenses, if present and easy to do. Continue rinsing.
 P501 - Dispose of contents and container in accordance with all local, regional, national and international regulations.

Supplemental label elements : Not applicable.

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SECTION 2: Hazards identification

Hazardous ingredients : osin, maleated, polymer with pentaerythritol
hexanoic acid, 2-ethyl-, cobalt(2+) salt

Annex XVII - Restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles : Not applicable.

2.3 Other hazards

PBT : P: Not available. B: Not available. T: Not available.

vPvB : vP: Not available. vB: Not available.

SECTION 3: Composition/information on ingredients

3.2 Mixtures : Mixture

Product/ingredient name	Identifiers	%	Classification	
			Regulation (EC) No. 1272/2008 [CLP]	Type
<input checked="" type="checkbox"/> osin, maleated, polymer with pentaerythritol	EC: 614-421-8 CAS: 68333-69-7	≥25 - ≤35	Eye Irrit. 2, H319 Skin Sens. 1B, H317 Aquatic Chronic 4, H413	[1]
Hydrocarbons, C14-C18, n-alkanes, isoalkanes, cyclics, aromatics (2-30%)	REACH #: 01-2119448343-41 EC: 920-360-0 CAS: 64742-13-8 (outside EU)	≥10 - ≤25	Asp. Tox. 1, H304 EUH066	[1]
Hydrocarbons, C14-C18, n-alkanes, isoalkanes, cyclics, <2% aromatics	REACH #: 01-2119457736-27 EC: 927-632-8 CAS: 64742-47-8 (CAS valid outside EU)	≥10 - ≤25	Asp. Tox. 1, H304 EUH066	[1]
Hydrocarbons, C14-C18, n-alkanes, isoalkanes, cyclics, <2% aromatics	REACH #: 01-2119457736-27 EC: 927-632-8 CAS: 1174522-18-9 (outside EU 64742-46-7)	≤1	Asp. Tox. 1, H304 EUH066	[1]
hexanoic acid, 2-ethyl-, cobalt(2+) salt	REACH #: 01-2119524678-29 EC: 205-250-6 CAS: 136-52-7	<1	Eye Irrit. 2, H319 Skin Sens. 1A, H317 Repr. 2, H361f (Fertility) (oral) Aquatic Acute 1, H400 (M=1) Aquatic Chronic 3, H412	[1]
Naphtha (petroleum), hydrotreated heavy	REACH #: 01-2119457273-39 EC: 265-150-3 CAS: 64742-48-9 Index: 649-327-00-6	≤1	Asp. Tox. 1, H304 EUH066	[1]
2-ethylhexanoic acid, zirconium salt	REACH #: 01-2119979088-xxxx CAS: 22464-99-9	≤0.3	Acute Tox. 4, H332 Repr. 2, H361fd (Fertility and Unborn child) (dermal)	[1]

See Section 16 for the full text of the H statements declared above.

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment, are PBTs, vPvBs or Substances of equivalent concern, or have been assigned a workplace exposure limit and hence require reporting in this section.

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SECTION 3: Composition/information on ingredients

- [1] Substance classified with a health or environmental hazard
- [2] Substance with a workplace exposure limit
- [3] Substance meets the criteria for PBT according to Regulation (EC) No. 1907/2006, Annex XIII
- [4] Substance meets the criteria for vPvB according to Regulation (EC) No. 1907/2006, Annex XIII
- [5] Substance of equivalent concern

Occupational exposure limits, if available, are listed in Section 8.

SECTION 4: First aid measures

4.1 Description of first aid measures

- | | | |
|-----------------------------------|---|---|
| General | : | In all cases of doubt, or when symptoms persist, seek medical attention. Never give anything by mouth to an unconscious person. If unconscious, place in recovery position and seek medical advice. |
| Inhalation | : | Remove to fresh air. Keep person warm and at rest. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. |
| Skin contact | : | Remove contaminated clothing and shoes. Wash skin thoroughly with soap and water or use recognized skin cleanser. Do NOT use solvents or thinners. |
| Eye contact | : | Remove contact lenses, if present and easy to do. Rinse cautiously with water for several minutes. Seek immediate medical attention/advice. |
| Ingestion | : | Remove dentures if any. Remove victim to fresh air and keep at rest in a position comfortable for breathing. Do not induce vomiting unless directed to do so by medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Get medical attention if adverse health effects persist or are severe. Give nothing by mouth. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband. |
| Protection of first-aiders | : | No action shall be taken involving any personal risk or without suitable training. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Wash contaminated clothing thoroughly with water before removing it, or wear gloves. |

Use suitable protective equipment (section 8).

4.2 Most important symptoms and effects, both acute and delayed

There are no data available on the mixture itself. The mixture has been assessed following the conventional method of the CLP Regulation (EC) No 1272/2008 and is classified for toxicological properties accordingly. See Sections 2 and 3 for details.

This takes into account, where known, delayed and immediate effects and also chronic effects of components from short-term and long-term exposure by oral, inhalation and dermal routes of exposure and eye contact.

Contains rosin, maleated, polymer with pentaerythritol, hexanoic acid, 2-ethyl-, cobalt(2+) salt. May produce an allergic reaction.

See toxicological information (Section 11)

4.3 Indication of any immediate medical attention and special treatment needed

- | | | |
|----------------------------|---|---|
| Notes to physician | : | Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled. |
| Specific treatments | : | No specific treatment. |

SECTION 5: Firefighting measures

5.1 Extinguishing media

- | | | |
|------------------------------------|---|--|
| Suitable Extinguishing media | : | Recommended:, alcohol-resistant foam, CO ₂ , powders, water spray |
| Extinguishing media not to be used | : | Do not use water jet. |

5.2 Special hazards arising from the substance or mixture

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SECTION 5: Firefighting measures

- Hazards from the substance or mixture : In a fire or if heated, a pressure increase will occur and the container may burst. This material may cause long lasting harmful effects to aquatic life. Fire water contaminated with this material must be contained and prevented from being discharged to any waterway, sewer or drain.
- Hazardous thermal decomposition products : Fire will produce dense black smoke. Exposure to decomposition products may cause a health hazard.
Decomposition products may include the following materials:
carbon dioxide
carbon monoxide
metal oxide/oxides

5.3 Advice for firefighters

- Special protective actions for fire-fighters : Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training.
Do not release runoff from fire to drains or watercourses.
- Special protective equipment for fire-fighters : Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode. Clothing for fire-fighters (including helmets, protective boots and gloves) conforming to European standard EN 469 will provide a basic level of protection for chemical incidents.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

- For non-emergency personnel : No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. Avoid breathing vapor or mist. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment.
- For emergency responders : If specialized clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel".

6.2 Environmental precautions

Do not allow to enter drains or watercourses. If the product contaminates lakes, rivers, or sewers, inform the appropriate authorities in accordance with local regulations.

6.3 Methods and materials for containment and cleaning up

Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations (see Section 13). Preferably clean with a detergent. Avoid using solvents.

6.4 Reference to other sections

See Section 1 for emergency contact information.
See Section 13 for additional waste treatment information.
See Section 8 for information on appropriate personal protective equipment.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Keep container tightly closed. Avoid contact with skin and eyes. Avoid the inhalation of dust, particulates, spray or mist arising from the application of this mixture. Remove contaminated clothing and protective equipment before entering eating areas. Workers should wash hands and face before eating, drinking and smoking. Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Put on appropriate personal protective equipment (see Section 8). Always keep in containers made from the same material as the original one. Comply with the health and safety at work laws.

7.2 Conditions for safe storage, including any incompatibilities

Store in accordance with all local, regional, national and international regulations.
Store in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10).
Observe label precautions. Keep container tightly closed and in a well-ventilated place.

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SECTION 7: Handling and storage

Prevent unauthorized access. Containers that have been opened must be carefully resealed and kept upright to prevent leakage.

Storage temperature: 5 to 35°C

7.3 Specific end use(s)

Not applicable.

Additional information

Not applicable.

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Ingredient name	Occupational exposure limits
2-ethylhexanoic acid, zirconium salt	EH40/2005 WELs (United Kingdom (UK), 12/2011). Notes: as Zr STEL: 10 mg/m ³ , (as Zr) 15 minutes. TWA: 5 mg/m ³ , (as Zr) 8 hours.

Other Exposure limits : CMR: See toxicological information (Section 11)

Recommended monitoring procedures : If this product contains ingredients with exposure limits, personal, workplace atmosphere or biological monitoring may be required to determine the effectiveness of the ventilation or other control measures and/or the necessity to use respiratory protective equipment. Reference should be made to monitoring standards, such as the following: European Standard EN 689 (Workplace atmospheres - Guidance for the assessment of exposure by inhalation to chemical agents for comparison with limit values and measurement strategy) European Standard EN 14042 (Workplace atmospheres - Guide for the application and use of procedures for the assessment of exposure to chemical and biological agents) European Standard EN 482 (Workplace atmospheres - General requirements for the performance of procedures for the measurement of chemical agents) Reference to national guidance documents for methods for the determination of hazardous substances will also be required.

DNELs/DMELs

No DNELs/DMELs available.

PNECs

No PNECs available.

8.2 Exposure controls

Provide adequate ventilation. Where reasonably practicable, this should be achieved by the use of local exhaust ventilation and good general extraction. If these are not sufficient to maintain concentrations of particulates and solvent vapors below the OEL, suitable respiratory protection must be worn.

Individual protection measures

Respiratory protection : Based on the hazard and potential for exposure, select a respirator that meets the appropriate standard or certification. Respirators must be used according to a respiratory protection program to ensure proper fitting, training, and other important aspects of use.

Body protection : Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.

Hand protection / Gloves : Avoid all skin contact with product, clean up contamination/spills as soon as they occur.
Wear gloves (tested to EN374) if hand contamination likely, wash off any skin contamination immediately.
Provide basic employee training to prevent/minimise exposures and to report any skin problems that may develop.

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SECTION 8: Exposure controls/personal protection

For prolonged or repeated handling, use the following type of gloves:

Recommended: polyethylene (PE), Viton®/butyl rubber

Recommended (breakthrough time): > 8 hours

May be used (breakthrough time): 1 - 4 hours

Not recommended (breakthrough time): < 1 hour

Recommended thickness: \geq 0.2 mm

There is no one glove material or combination of materials that will give unlimited resistance to any individual or combination of chemicals. The instructions and information provided by the glove manufacturer on use, storage, maintenance and replacement must be followed.

References: <http://www.esig.org/en/library/publications/best-practice-guides>

Other skin protection

Appropriate footwear and any additional skin protection measures should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.

Eye/face protection

: Use eye protection according to EN 166.

Use safety eyewear designed to protect against splash of liquids.

Environmental exposure controls

Do not allow to enter drains or watercourses.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Appearance

Physical state	Liquid. (Paste.)	
Color	Colorless.	
Odor	Slight	
Odor threshold	-	Not determined.
pH	-	Not relevant/applicable due to nature of the product.
Melting point	-	Not relevant/applicable due to nature of the product.
Boiling point	\geq 235 °C (Hydrocarbons, C14-C18, n-alkanes, isoalkanes, cyclics, aromatics (2-30%);H304 (EUH066))	
Flash point	Closed cup: > 100°C	theoretical
Evaporation rate (butyl acetate = 1)	-	Not determined.
Flammability (solid, gas)		Not applicable. Liquid.
Burning rate	-	Not determined.
Burning time	-	Not determined.
Explosion limits		
Lower:	0.4 %Vol (Hydrocarbons, C14-C18, n-alkanes, isoalkanes, cyclics, <2% aromatics;Xn;	

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SECTION 9: Physical and chemical properties

R65-66)

Upper:	5 %Vol (Hydrocarbons, C14-C18, n-alkanes, isoalkanes, cyclics, <2% aromatics;Xn;R65-66)	
Vapor pressure	< 0.1 hPa	
Vapor density	-	Not determined.
Density	~ 1 g/cm ³ (20 - 25 °C)	
Solubility	insoluble in water.	
Partition coefficient: n-octanol/ water	-	Not determined.
Auto-ignition temperature	200 °C (Hydrocarbons, C14-C18, n-alkanes, isoalkanes, cyclics, aromatics (2-30%);H304 (EUH066))	
Decomposition temperature	-	Not determined.
Viscosity	Kinematic (40 °C): > 20,5 cSt	
Explosive properties	-	Not determined.
Oxidizing properties	-	Not determined.

9.2 Other information

SADT : Not available.

SECTION 10: Stability and reactivity

10.1 Reactivity

Not available.

10.2 Chemical stability

Stable under recommended storage and handling conditions (see Section 7).

10.3 Possibility of hazardous reactions

Under normal conditions of storage and use, hazardous reactions will not occur.

10.4 Conditions to avoid

When exposed to high temperatures may produce hazardous decomposition products.

10.5 Incompatible materials

Keep away from the following materials to prevent strong exothermic reactions:
oxidizing agents, strong alkalis, strong acids

10.6 Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

SECTION 11: Toxicological information

11.1 Information on toxicological effects

There are no data available on the mixture itself. The product is classified as hazardous according to Regulation (EC) 1272/2008 as amended. See sections 2 and 3 for details.

Repeated or prolonged contact with the mixture may cause removal of natural fat from the skin, resulting in non-allergic contact dermatitis and absorption through the skin. If splashed in the eyes, the liquid may cause irritation and reversible damage.

Substances / Mixtures

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*SILKOSEAL Clear Sealer;Neutral***SECTION 11: Toxicological information****Acute toxicity** :

Product/ingredient name	Result	Species	Dose	Exposure
Hexanoic acid, 2-ethyl-, cobalt(2+) salt	LD50 Dermal	Rabbit	>5 g/kg	-
Naphtha (petroleum), hydrotreated heavy	LD50 Oral	Rat	>6 g/kg	-
2-ethylhexanoic acid, zirconium salt	LD50 Dermal	Rabbit	>5 g/kg	-
	LD50 Oral	Rat	>5 g/kg	-

Acute toxicity estimates

Not available.

Irritation/Corrosion : Causes eye irritation.**Sensitization** : May produce an allergic reaction. Once sensitized, a severe allergic reaction may occur when subsequently exposed to very low levels.**Mutagenicity** : Not available.**Carcinogenicity** : Not available.**Reproductive toxicity** : Not available.**Specific target organ toxicity (single exposure)** : Not available.**Specific target organ toxicity (repeated exposure)** : Not available.**Aspiration hazard** : Not available.**Chronic toxicity** : Not available.**Teratogenicity** : Not available.

Product name	List name	Name on list	Classification	Notes
Hexanoic acid, 2-ethyl-, cobalt(2+) salt	UK Occupational Exposure Limits EH40 - WEL	cobalt compounds	Carc.	

Other information**Toxicokinetics****Absorption** : Not available.**Distribution** :**Metabolism** : Not available.**Elimination** : Not available.**SECTION 12: Ecological information**

There are no data available on the mixture itself. This material may cause long lasting harmful effects to aquatic life. Do not empty into drains or watercourses. See Sections 2 and 3 for details.

12.1 Toxicity

Product/ingredient name	Result	Species	Exposure
Hydrocarbons, C14-C18, n-alkanes, isoalkanes, cyclics, <2% aromatics	LC50 >10000 mg/l	Fish	96 hours
Hydrocarbons, C14-C18, n-alkanes, isoalkanes, cyclics, <2% aromatics	LC50 >10000 mg/l	Fish	96 hours

12.2 Persistence and degradability

Not available.

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SECTION 12: Ecological information

Product/ingredient name	Aquatic half-life	Photolysis	Biodegradability
Hydrocarbons, C14-C18, n-alkanes, isoalkanes, cyclics, aromatics (2-30%)	-	-	Readily
Hydrocarbons, C14-C18, n-alkanes, isoalkanes, cyclics, <2% aromatics	-	-	Readily
Hydrocarbons, C14-C18, n-alkanes, isoalkanes, cyclics, <2% aromatics	-	-	Readily

12.3 Bioaccumulative potential

Product/ingredient name	LogP _{ow}	BCF	Potential
Hydrocarbons, C14-C18, n-alkanes, isoalkanes, cyclics, aromatics (2-30%)	>3.5	-	low
hexanoic acid, 2-ethyl-, cobalt(2+) salt	-0.54	15600	high
Naphtha (petroleum), hydrotreated heavy	-	10 to 2500	high
2-ethylhexanoic acid, zirconium salt	-	2.96	low

12.4 Mobility in soil

Not available.

12.5 Results of PBT and vPvB assessment

PBT : P: Not available. B: Not available. T: Not available.
vPvB : vP: Not available. vB: Not available.

12.6 Other adverse effects

SECTION 13: Disposal considerations

13.1 Waste treatment methods

Do not allow to enter drains or watercourses.

Dispose of according to all federal, state and local applicable regulations.

Methods of disposal : The generation of waste should be avoided or minimized wherever possible. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe way. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

Hazardous waste : Yes.

European waste catalogue (EWC)

Waste code	Waste designation
08 03 12*	waste ink containing dangerous substances

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SECTION 14: Transport information

Transport within user's premises: always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in the event of an accident or spillage.

International transport regulations

- 14.1 UN number** : Not regulated.
14.2 Proper shipping name : -
14.3 Transport hazard class(es) : -
14.4 Packing group : -
14.5 Environmental hazards : Not applicable.
14.6 Special precautions for user : Not applicable.
14.7 Transport in bulk according to Annex II of MARPOL and the IBC Code

Not applicable.

SECTION 15: Regulatory information

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

EU Regulation (EC) No. 1907/2006 (REACH)

Annex XIV - List of substances subject to authorization

Annex XIV

None of the components are listed.

Substances of very high concern

None of the components are listed.

Annex XVII - Restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles : Not applicable.

VOC content : < 0,1 %

Europe inventory : All components are listed or exempted.

National regulations

Industrial use : The information contained in this safety data sheet does not constitute the user's own assessment of workplace risks, as required by other health and safety legislation. The provisions of the national health and safety at work regulations apply to the use of this product at work.

15.2 Chemical Safety Assessment

Mixture No Chemical Safety Assessment has been carried out.

SECTION 16: Other information

🔵 Indicates information that has changed from previously issued version.

Abbreviations and acronyms : ATE = Acute Toxicity Estimate
CLP = Classification, Labelling and Packaging Regulation [Regulation (EC) No. 1272/2008]
DMEL = Derived Minimal Effect Level
DNEL = Derived No Effect Level
EUH statement = CLP-specific Hazard statement
PBT = Persistent, Bioaccumulative and Toxic
PNEC = Predicted No Effect Concentration
RRN = REACH Registration Number
vPvB = Very Persistent and Very Bioaccumulative

Procedure used to derive the classification according to Regulation (EC) No. 1272/2008 [CLP/GHS]

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SECTION 16: Other information

Classification		Justification
Eye Irrit. 2, H319 Skin Sens. 1, H317 Aquatic Chronic 4, H413		Calculation method Calculation method Calculation method
Full text of abbreviated H statements	: H304 H317 H319 H332 H361f (oral) H361fd (dermal) H400 H412 H413	May be fatal if swallowed and enters airways. May cause an allergic skin reaction. Causes serious eye irritation. Harmful if inhaled. Suspected of damaging fertility if swallowed. Suspected of damaging fertility in contact with skin. Suspected of damaging the unborn child in contact with skin. Very toxic to aquatic life. Harmful to aquatic life with long lasting effects. May cause long lasting harmful effects to aquatic life.
Full text of classifications [CLP/GHS]	: Acute Tox. 4, H332 Aquatic Acute 1, H400 Aquatic Chronic 3, H412 Aquatic Chronic 4, H413 Asp. Tox. 1, H304 EUH066 Eye Irrit. 2, H319 Repr. 2, H361f (oral) Repr. 2, H361fd (dermal) Skin Sens. 1, H317 Skin Sens. 1A, H317 Skin Sens. 1B, H317	ACUTE TOXICITY (inhalation) - Category 4 AQUATIC HAZARD (ACUTE) - Category 1 AQUATIC HAZARD (LONG-TERM) - Category 3 AQUATIC HAZARD (LONG-TERM) - Category 4 ASPIRATION HAZARD - Category 1 Repeated exposure may cause skin dryness or cracking. SERIOUS EYE DAMAGE/ EYE IRRITATION - Category 2 TOXIC TO REPRODUCTION (Fertility) (oral) - Category 2 TOXIC TO REPRODUCTION (Fertility and Unborn child) (dermal) - Category 2 SKIN SENSITIZATION - Category 1 SKIN SENSITIZATION - Category 1A SKIN SENSITIZATION - Category 1B

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Notice to reader

The information in this Safety Data Sheet is based on the present state of knowledge and current legislation. It provides guidance on health, safety and environmental aspects of the product and should not be construed as any guarantee of technical performance or suitability for particular applications. The product should not be used for purposes other than those shown in Section 1 without first referring to the supplier and obtaining written handling instructions. As the specific conditions of use of the product are outside the supplier's control, the user is responsible for ensuring that the requirements of relevant legislation are complied with. The information contained in this safety data sheet does not constitute the user's own assessment of workplace risks, as required by other health and safety legislation.