



## Safety Data Sheet according to (EC) No 1907/2006 as amended

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BONDERITE C-AK 11010 ALKALINE CLEANER known as P3-SAXIN  
S25 (DETERG. IND.)

SDS No. : 48281  
V007.1

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

#### 1.1. Product identifier

BONDERITE C-AK 11010 ALKALINE CLEANER known as P3-SAXIN S25 (DETERG. IND.)

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

Intended use:

Alkaline Cleaner for Industrial Application

#### 1.3. Details of the supplier of the safety data sheet

Henkel Ltd

Adhesives

Wood Lane End

HP2 4RQ Hemel Hempstead

Great Britain

Phone: +44 (1442) 278000

For Safety Data Sheet updates please visit our website <https://mysds.henkel.com/index.html#/appSelection> or [www.henkel-adhesives.com](http://www.henkel-adhesives.com).

SDSinfo.Adhesive@henkel.com

#### 1.4. Emergency telephone number

24 Hours Emergency Tel: +44 0 8701 906777 - For further general health & safety, technical and practical advice on this product, please call +44 (0) 1606 593933 or write to: Technical Services; Henkel Limited; Road 5; Winsford Industrial Estate; Winsford; Cheshire; CW7 3QY- Email: [technical.services@henkel.co.uk](mailto:technical.services@henkel.co.uk)

### SECTION 2: Hazards identification

#### 2.1. Classification of the substance or mixture

##### Classification (CLP):

Corrosive to metals	Category 1
H290 May be corrosive to metals.	
Skin corrosion	Category 1B
H314 Causes severe skin burns and eye damage.	
Serious eye damage	Category 1
H318 Causes serious eye damage.	
Specific target organ toxicity - single exposure	Category 3
H335 May cause respiratory irritation.	
Target organ: respiratory tract irritation	

#### 2.2. Label elements

##### Label elements (CLP):

**Hazard pictogram:**



**Contains** sodium metasilicate\*5 H2O

**Signal word:** Danger

**Hazard statement:**  
 H290 May be corrosive to metals.  
 H314 Causes severe skin burns and eye damage.  
 H335 May cause respiratory irritation.

**Precautionary statement:** P260 Do not breathe dust.  
**Prevention** P280 Wear protective gloves/protective clothing/eye protection/face protection.

**Precautionary statement:** P303+P361+P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower].  
**Response** P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
 P310 Immediately call a POISON CENTER or doctor.

**2.3. Other hazards**

None if used properly.

Following substances are present in a concentration  $\geq$  the concentration limit for depiction in Section 3 and fulfill the criteria for PBT/vPvB, or were identified as endocrine disruptor (ED):

This mixture does not contain any substances in a concentration  $\geq$  the concentration limit for depiction in Section 3 that are assessed to be a PBT, vPvB or ED.

**SECTION 3: Composition/information on ingredients**

**3.2. Mixtures**

**Declaration of the ingredients according to CLP (EC) No 1272/2008:**

Hazardous components CAS-No. EC Number REACH-Reg No.	Concentration	Classification	Specific Conc. Limits, M-factors and ATEs	Add. Information
sodium metasilicate*5 H2O 10213-79-3 229-912-9, 229-912-9 01-2119449811-37	40- 60 %	Skin Corr. 1B, H314 STOT SE 3, H335 Met. Corr. 1, H290		
Sodium carbonate 497-19-8 207-838-8 01-2119485498-19	40- 60 %	Eye Irrit. 2, H319		
Coco amine ethoxylate 61791-14-8	1- < 5 %	Aquatic Chronic 3, H412 Acute Tox. 4, Oral, H302 Eye Dam. 1, H318		
Fatty alcohol, C12-18, ethoxylate BU ether 146340-16-1	0,1- < 1 %	Skin Irrit. 2, H315 Aquatic Acute 1, H400 Aquatic Chronic 3, H412	M acute = 1	

**For full text of the H - statements and other abbreviations see section 16 "Other information".**

Substances without classification may have community workplace exposure limits available.

**Declaration of ingredients according to Detergent Regulation 648/2004/EC**

5 - 15 %	phosphates
< 5 %	non-ionic surfactants

**SECTION 4: First aid measures**

**4.1. Description of first aid measures**

**Inhalation:**

Remove person from dust-contaminated zone, seek medical advice if necessary.

**Skin contact:**

Immediately rinse with copious amounts of running water (for 10 minutes). Remove contaminated clothes. Put on a bandage with sterile gauze, seek medical attention in hospital.

**Eye contact:**

Immediately flush eyes with soft jet of water or eye rinse solution for at least 15 minutes. Hold eyelid wide-open. Seek a doctor/hospital, eye flushing should continue during transportation to a doctor.

**Ingestion:**

Rinse out mouth, drink 1-2 glasses of water, do not induce vomiting.  
Immediate medical treatment necessary.

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

Causes burns.

RESPIRATORY: Irritation, coughing, shortness of breath, chest tightness.

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

See section: Description of first aid measures

**SECTION 5: Firefighting measures**

**5.1. Extinguishing media**

**Suitable extinguishing media:**

Carbon dioxide.  
extinguishing powder

**Extinguishing media which must not be used for safety reasons:**

Water

**5.2. Special hazards arising from the substance or mixture**

Formation of toxic gases is possible during heating or in fires.

**5.3. Advice for firefighters**

Wear self-contained breathing apparatus.  
Wear protective equipment.

**Additional information:**

The product itself does not burn. Any fire extinguishing action should be appropriate to the surroundings.

**SECTION 6: Accidental release measures**

**6.1. Personal precautions, protective equipment and emergency procedures**

Avoid dust formation.  
Avoid contact with skin and eyes.

**6.2. Environmental precautions**

Do not empty into drains / surface water / ground water.

**6.3. Methods and material for containment and cleaning up**

Remove mechanically.

Dispose of contaminated material as waste according to Section 13.

**6.4. Reference to other sections**

See advice in section 8

**SECTION 7: Handling and storage**

**7.1. Precautions for safe handling**

Avoid skin and eye contact.

Avoid dust formation.

Ensure that workrooms are adequately ventilated.

See advice in section 8

Hygiene measures:

Wash hands before work breaks and after finishing work.

Do not eat, drink or smoke while working.

Wash contaminated clothing before reuse.

The workplace should be equipped with an emergency shower and eye-rinsing facility.

**7.2. Conditions for safe storage, including any incompatibilities**

Store only in the original container.

Keep container tightly sealed.

Store in a cool, dry place.

Keep only in original container.

Do not store together with strong acids.

**7.3. Specific end use(s)**

Alkaline Cleaner for Industrial Application

**SECTION 8: Exposure controls/personal protection**

**8.1. Control parameters**

**Occupational Exposure Limits**

Valid for  
Great Britain

Ingredient [Regulated substance]	ppm	mg/m <sup>3</sup>	Value type	Short term exposure limit category / Remarks	Regulatory list
[DUST, INHALABLE DUST]		10	Time Weighted Average (TWA):		EH40 WEL
[DUST, RESPIRABLE DUST PARTÍCULAS (INSOLUBLES O POCO SOLUBLES) NO ESPECIFICADAS DE OTRA FORMA, FRACCIÓN RESPIRABLE]		4	Time Weighted Average (TWA):		EH40 WEL

**Occupational Exposure Limits**

Valid for  
Ireland

Ingredient [Regulated substance]	ppm	mg/m <sup>3</sup>	Value type	Short term exposure limit category / Remarks	Regulatory list
[DUSTS NON-SPECIFIC]		10	Time Weighted Average (TWA):		IR_OEL
[DUSTS NON-SPECIFIC]		4	Time Weighted Average (TWA):		IR_OEL

**Predicted No-Effect Concentration (PNEC):**

Name on list	Environmental Compartment	Exposure period	Value				Remarks
			mg/l	ppm	mg/kg	others	
Sodium metasilicate 5H <sub>2</sub> O 10213-79-3	aqua (freshwater)		7,5 mg/l				
Sodium metasilicate 5H <sub>2</sub> O 10213-79-3	aqua (marine water)		1 mg/l				
Sodium metasilicate 5H <sub>2</sub> O 10213-79-3	aqua (intermittent releases)		7,5 mg/l				
Sodium metasilicate 5H <sub>2</sub> O 10213-79-3	sewage treatment plant (STP)		1000 mg/l				

**Derived No-Effect Level (DNEL):**

Name on list	Application Area	Route of Exposure	Health Effect	Exposure Time	Value	Remarks
Sodium metasilicate 5H <sub>2</sub> O 10213-79-3	Workers	dermal	Long term exposure - systemic effects		1,49 mg/kg	
Sodium metasilicate 5H <sub>2</sub> O 10213-79-3	Workers	inhalation	Long term exposure - systemic effects		6,22 mg/m <sup>3</sup>	
Sodium metasilicate 5H <sub>2</sub> O 10213-79-3	General population	dermal	Long term exposure - systemic effects		0,74 mg/kg	
Sodium metasilicate 5H <sub>2</sub> O 10213-79-3	General population	inhalation	Long term exposure - systemic effects		1,55 mg/m <sup>3</sup>	
Sodium metasilicate 5H <sub>2</sub> O 10213-79-3	General population	oral	Long term exposure - systemic effects		0,74 mg/kg	
Sodium carbonate 497-19-8	Workers	inhalation	Long term exposure - local effects		10 mg/m <sup>3</sup>	
Sodium carbonate 497-19-8	General population	inhalation	Acute/short term exposure - local effects		10 mg/m <sup>3</sup>	

**Biological Exposure Indices:**

None

**8.2. Exposure controls:**

Engineering controls:  
 Thorough dedusting.

Respiratory protection:

In case of dust formation, we recommend wearing of appropriate respiratory protection equipment with particle filter P (EN 14387).

This recommendation should be matched to local conditions.

Hand protection:

Chemical-resistant protective gloves (EN 374). Suitable materials for short-term contact or splashes (recommended: at least protection index 2, corresponding to > 30 minutes permeation time as per EN 374): Polychloroprene (CR; >= 1 mm thickness) or natural rubber (NR; >=1 mm thickness) Suitable materials for longer, direct contact (recommended: protection index 6, corresponding to > 480 minutes permeation time as per EN 374): Polychloroprene (CR; >= 1 mm thickness) or natural rubber (NR; >=1 mm thickness) This information is based on literature references and on information provided by glove manufacturers, or is derived by analogy with similar substances. Please note that in practice the working life of chemical-resistant protective gloves may be considerably shorter than the permeation time determined in accordance with EN 374 as a result of the many influencing factors (e.g. temperature). If signs of wear and tear are noticed then the gloves should be replaced.

Eye protection:

Goggles which can be tightly sealed.  
 Protective eye equipment should conform to EN166.

Skin protection:

Protective clothing that covers arms and legs.  
 Protective clothing should conform to EN 14605 for liquid splashes or to EN 13982 for dusts.

Advices to personal protection equipment:

The information provided on personal protective equipment is for guidance purposes only. A full risk assessment should be conducted prior to using this product to determine the appropriate personal protective equipment to suit local conditions. Personal protective equipment should conform to the relevant EN standard.

## SECTION 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

Delivery form	powder
Colour	Milky white
Odor	ether-like, mild
Physical state	solid
Melting point	72 °C (161.6 °F)
Solidification temperature	Not applicable, Product is a solid.
Initial boiling point	110 °C (230 °F)
Flammability	Noncombustible Solid
Explosive limits	Not applicable, Product is a solid.
Flash point	Not applicable, Product is a solid.
Auto-ignition temperature	Not applicable, Product is a solid.
Decomposition temperature	Not applicable, Substance/mixture is not self-reactive, no organic peroxide and does not decompose under foreseen conditions of use
pH (20 °C (68 °F); Conc.: 1,0 % product; Solvent: Demineralised water)	11,5 - 12,5 PH-value, potentiometer
Viscosity (kinematic)	Not applicable, Product is a solid.
Solubility (qualitative) (20 °C (68 °F); Solvent: Water)	fully soluble
Partition coefficient: n-octanol/water	Not applicable Mixture
Vapour pressure (20 °C (68 °F))	< 1 hPa
Bulk density	0,82 - 0,92 g/cm <sup>3</sup>
Relative vapour density:	Not applicable, Product is a solid.
Particle characteristics	Particle Size - D <sub>95</sub> < 2 mm Weight based calculation method

### 9.2. Other information

Other information not applicable for this product

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

Reaction with strong acids.

Reaction with acids: production of heat and carbon dioxide.

### 10.2. Chemical stability

Stable under recommended storage conditions.

### 10.3. Possibility of hazardous reactions

See section reactivity

### 10.4. Conditions to avoid

No decomposition if used according to specifications.

### 10.5. Incompatible materials

See section reactivity.

### 10.6. Hazardous decomposition products

None if used for intended purpose.

In case of fire toxic gases can be released.

**SECTION 11: Toxicological information**

**General toxicological information:**

The classification as corrosive H314 category 1 is due to the extreme pH.

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

**Acute oral toxicity:**

The mixture is classified based on calculation method referring to the classified substances present in the mixture.

Hazardous substances CAS-No.	Value type	Value	Species	Method
Sodium carbonate 497-19-8	LD50	2.800 mg/kg	rat	not specified
Coco amine ethoxylate 61791-14-8	LD50	1.000 mg/kg	rat	OECD Guideline 401 (Acute Oral Toxicity)
Fatty alcohol, C12-18, ethoxylate BU ether 146340-16-1	LD50	> 2.000 mg/kg	rat	OECD Guideline 401 (Acute Oral Toxicity)

**Acute dermal toxicity:**

The mixture is classified based on calculation method referring to the classified substances present in the mixture.

Hazardous substances CAS-No.	Value type	Value	Species	Method
sodium metasilicate*5 H2O 10213-79-3	LD50	> 5.000 mg/kg	rat	not specified
Sodium carbonate 497-19-8	LD50	> 2.000 mg/kg	rabbit	EPA 16 CFR 1500.40 (Method of testing toxic substances)

**Acute inhalative toxicity:**

No data available.

**Skin corrosion/irritation:**

The mixture is classified based on calculation method referring to the classified substances present in the mixture.

Hazardous substances CAS-No.	Result	Exposure time	Species	Method
sodium metasilicate*5 H2O 10213-79-3	corrosive			not specified
Sodium carbonate 497-19-8	not irritating	4 h	rabbit	OECD Guideline 404 (Acute Dermal Irritation / Corrosion)
Coco amine ethoxylate 61791-14-8	not irritating	2 h	rabbit	not specified

**Serious eye damage/irritation:**

The mixture is classified based on calculation method referring to the classified substances present in the mixture.

Hazardous substances CAS-No.	Result	Exposure time	Species	Method
sodium metasilicate*5 H2O 10213-79-3	corrosive			not specified
Sodium carbonate 497-19-8	irritating		rabbit	not specified



**Respiratory or skin sensitization:**

The mixture is classified based on threshold limits referring to the classified substances present in the mixture.

Hazardous substances CAS-No.	Result	Test type	Species	Method
sodium metasilicate*5 H2O 10213-79-3	not sensitising	Mouse local lymphnode assay (LLNA)	mouse	not specified

**Germ cell mutagenicity:**

The mixture is classified based on threshold limits referring to the classified substances present in the mixture.

Hazardous substances CAS-No.	Result	Type of study / Route of administration	Metabolic activation / Exposure time	Species	Method
sodium metasilicate*5 H2O 10213-79-3	negative	not specified			not specified
Sodium carbonate 497-19-8	negative	bacterial reverse mutation assay (e.g Ames test)	with		Ames Test

**Carcinogenicity**

No data available.

**Reproductive toxicity:**

The mixture is classified based on threshold limits referring to the classified substances present in the mixture.

Hazardous substances CAS-No.	Result / Value	Test type	Route of application	Species	Method
sodium metasilicate*5 H2O 10213-79-3	NOAEL P > 159 mg/kg			rat	not specified

**STOT-single exposure:**

No data available.

**STOT-repeated exposure:**

The mixture is classified based on threshold limits referring to the classified substances present in the mixture.

Hazardous substances CAS-No.	Result / Value	Route of application	Exposure time / Frequency of treatment	Species	Method
sodium metasilicate*5 H2O 10213-79-3	NOAEL 227 mg/kg			rat	not specified

**Aspiration hazard:**

No data available.

**11.2 Information on other hazards**

not applicable

## SECTION 12: Ecological information

### General ecological information:

Locally harmful for aquatic and landliving organisms because of high pH and corrosive properties.

Do not empty into drains / surface water / ground water.

The biodegradability of the surfactants contained in the product is in accordance with the requirements of the EU Detergent Regulation (EC/648/2004).

The surfactants contained in the products are primary biodegradable to at least 90% on average.

### 12.1. Toxicity

#### Toxicity (Fish):

The mixture is classified based on calculation method referring to the classified substances present in the mixture.

The table below presents the data of the classified substances present in the mixture.

Hazardous substances CAS-No.	Value type	Value	Exposure time	Species	Method
sodium metasilicate*5 H2O 10213-79-3	LC50	210 mg/l	96 h	Brachydanio rerio (new name: Danio rerio)	
sodium metasilicate*5 H2O 10213-79-3	NOEC	> 86,7 mg/l	30 d	Pimephales promelas	OECD Guideline 210 (fish early lite stage toxicity test)
Sodium carbonate 497-19-8	LC50	300 mg/l	96 h	Lepomis macrochirus	OECD Guideline 203 (Fish, Acute Toxicity Test)
Coco amine ethoxylate 61791-14-8	LC50	> 1 - < 10 mg/l	96 h	Leuciscus idus	DIN 38412-15
Fatty alcohol, C12-18, ethoxylate BU ether 146340-16-1	LC50	> 0,1 - 1 mg/l	96 h	Brachydanio rerio (new name: Danio rerio)	ISO 7346-1 (Determination of the Acute Lethal Toxicity of Substances to a Freshwater Fish [Brachydanio rerio Hamilton-Buchanan (Teleostei, Cyprinidae)]

#### Toxicity (aquatic invertebrates):

The mixture is classified based on calculation method referring to the classified substances present in the mixture.

The table below presents the data of the classified substances present in the mixture.

Hazardous substances CAS-No.	Value type	Value	Exposure time	Species	Method
sodium metasilicate*5 H2O 10213-79-3	EC50	1.700 mg/l	48 h	Daphnia magna	not specified
Sodium carbonate 497-19-8	EC50	> 200 - 227 mg/l	48 h	Ceriodaphnia sp.	OECD Guideline 202 (Daphnia sp. Acute Immobilisation Test)
Coco amine ethoxylate 61791-14-8	EC50	27 mg/l	24 h	Daphnia magna	not specified

#### Chronic toxicity (aquatic invertebrates):

The table below presents the data of the classified substances present in the mixture.

Hazardous substances CAS-No.	Value type	Value	Exposure time	Species	Method
Fatty alcohol, C12-18, ethoxylate BU ether 146340-16-1	NOEC	> 0,1 - 1 mg/l	21 d	Daphnia magna	OECD 211 (Daphnia magna, Reproduction Test)

#### Toxicity (Algae):

The mixture is classified based on calculation method referring to the classified substances present in the mixture.

The table below presents the data of the classified substances present in the mixture.

Hazardous substances CAS-No.	Value type	Value	Exposure time	Species	Method
sodium metasilicate*5 H2O 10213-79-3	EC50	213 mg/l	72 h	Scenedesmus subspicatus (new name: Desmodesmus subspicatus)	DIN 38412-09
sodium metasilicate*5 H2O 10213-79-3	EC0	36 mg/l	72 h	Scenedesmus subspicatus (new name: Desmodesmus subspicatus)	DIN 38412-09
Sodium carbonate 497-19-8	EC50	137 mg/l	5 d	Nitzschia sp.	OECD Guideline 201 (Alga, Growth Inhibition Test)

#### Toxicity (microorganisms):

The mixture is classified based on calculation method referring to the classified substances present in the mixture.

The table below presents the data of the classified substances present in the mixture.

Hazardous substances CAS-No.	Value type	Value	Exposure time	Species	Method
sodium metasilicate*5 H2O 10213-79-3	EC0	1.000 mg/l	30 min		not specified
Coco amine ethoxylate 61791-14-8	EC0	45 mg/l	30 min		not specified

#### 12.2. Persistence and degradability

The table below presents the data of the classified substances present in the mixture.

Hazardous substances CAS-No.	Result	Test type	Degradability	Exposure time	Method
Coco amine ethoxylate 61791-14-8	readily biodegradable	no data	83 %	28 d	OECD Guideline 301 B (Ready Biodegradability: CO2 Evolution Test)

#### 12.3. Bioaccumulative potential

No data available.

#### 12.4. Mobility in soil

The table below presents the data of the classified substances present in the mixture.

Hazardous substances CAS-No.	LogPow	Temperature	Method
Coco amine ethoxylate 61791-14-8	1,24		OECD Guideline 107 (Partition Coefficient (n-octanol / water), Shake Flask Method)

#### 12.5. Results of PBT and vPvB assessment

The table below presents the data of the classified substances present in the mixture.

Hazardous substances CAS-No.	PBT / vPvB
sodium metasilicate*5 H2O 10213-79-3	According to Annex XIII of regulation (EC) 1907/2006 a PBT and vPvB assessment shall not be conducted for inorganic substances.
Sodium carbonate 497-19-8	According to Annex XIII of regulation (EC) 1907/2006 a PBT and vPvB assessment shall not be conducted for inorganic substances.
Fatty alcohol, C12-18, ethoxylate BU ether 146340-16-1	Not fulfilling Persistent, Bioaccumulative and Toxic (PBT), very Persistent and very Bioaccumulative (vPvB) criteria.

#### 12.6. Endocrine disrupting properties

not applicable

#### 12.7. Other adverse effects

If acidic or alkaline products are discharged into wastewater installations care must be taken that the discharged wastewater has a pH in the range pH 6 - 10, as pH variations could cause disorders in wastewater channels and biological sewage treatment plants. The local discharge regulations take precedence.

### SECTION 13: Disposal considerations

#### 13.1. Waste treatment methods

Product disposal:

In consultation with the responsible local authority, must be subjected to special treatment.

Waste code

EWC/EAK 070608

Waste code

The valid EWC waste code numbers are source-related. The manufacturer is therefore unable to specify EWC waste codes for the articles or products used in the various sectors. The EWC codes listed are intended as a recommendation for users. We will be happy to advise you.

**SECTION 14: Transport information**

**14.1. UN number or ID number**

ADR	3253
RID	3253
ADN	3253
IMDG	3253
IATA	3253

**14.2. UN proper shipping name**

ADR	DISODIUM TRIOXOSILICATE (mixture)
RID	DISODIUM TRIOXOSILICATE (mixture)
ADN	DISODIUM TRIOXOSILICATE (mixture)
IMDG	DISODIUM TRIOXOSILICATE (mixture)
IATA	Disodium trioxosilicate (mixture)

**14.3. Transport hazard class(es)**

ADR	8
RID	8
ADN	8
IMDG	8
IATA	8

**14.4. Packing group**

ADR	III
RID	III
ADN	III
IMDG	III
IATA	III

**14.5. Environmental hazards**

ADR	not applicable
RID	not applicable
ADN	not applicable
IMDG	not applicable
IATA	not applicable

**14.6. Special precautions for user**

ADR	not applicable Tunnelcode: (E)
RID	not applicable
ADN	not applicable
IMDG	not applicable
IATA	not applicable

**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**

Ozone Depleting Substance (ODS) (Regulation (EC) No 1005/2009):	Not applicable
Prior Informed Consent (PIC) (Regulation (EU) No 649/2012):	Not applicable
Persistent organic pollutants (Regulation (EU) 2019/1021):	Not applicable
VOC content (2010/75/EU)	0 %

**15.2. Chemical safety assessment**

A chemical safety assessment has not been carried out.

**National regulations/information (Great Britain):**

Remarks	Control of Substances Hazardous to Health Regulations (COSHH), and related guidance, e.g COSHH Essentials. EH40 Occupational Exposure Limits Chemicals (Hazard Information & Packaging for Supply) Regulations. The Personnel Protective Equipment at Work Regulations. The Carriage of Dangerous Goods by Road Regulations. The Health & Safety at Work Act 1974. (Note: Use latest editions/amendments of above referenced documents.)
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**SECTION 16: Other information**

The labelling of the product is indicated in Section 2. The full text of all abbreviations indicated by codes in this safety data sheet are as follows:

- H290 May be corrosive to metals.
- H302 Harmful if swallowed.
- H314 Causes severe skin burns and eye damage.
- H315 Causes skin irritation.
- H318 Causes serious eye damage.
- H319 Causes serious eye irritation.
- H335 May cause respiratory irritation.
- H400 Very toxic to aquatic life.
- H412 Harmful to aquatic life with long lasting effects.

ED:	Substance identified as having endocrine disrupting properties
EU OEL:	Substance with a Union workplace exposure limit
EU EXPLD 1:	Substance listed in Annex I, Reg (EC) No. 2019/1148
EU EXPLD 2	Substance listed in Annex II, Reg (EC) No. 2019/1148
SVHC:	Substance of very high concern (REACH Candidate List)
PBT:	Substance fulfilling persistent, bioaccumulative and toxic criteria
PBT/vPvB:	Substance fulfilling persistent, bioaccumulative and toxic plus very persistent and very bioaccumulative criteria
vPvB:	Substance fulfilling very persistent and very bioaccumulative criteria

**Further information:**

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