

#### SAFETY DATA SHEETS

STOCKCODE: 160546, 160545

E-POWER >	CONCENTRATE	SAFETY	DATA	SHEET1	
E-POWER >	READY-TO-USE	SAFETY	DATA	SHEET1	1





SAFETY DATA SHEET

#### ABCO PRODUCTS

STOCKCODE: 160546, 160545

#### COMPLIATION DATE 02/01/2021 REVISION NO.1.2

PAGE 1 OF 18

### SAFETY DATA SHEET ACCORDING TO WHS AND ADG REQUIREMENTS

#### SECTION 1. IDENTIFICATION OF THE SUBSTANCE/ MIXTURE & OF THE COMPANY/ UNDERTAKING

#### **1.1 PRODUCT IDENTIFIER**

Product Name:	ENVIROPLUS E-POWER X CONCENTRATE			
1.2 RELEVANT IDENTIFIED ADVISED AGAINST	USES OF THE SUBSTANCE OR MIXTURE AND USES			
Use of Substance/ Mixture:	Floor and hard surface cleaning detergent.			
1.3 DETAILS OF THE MANU	FACTURER/ IMPORTER			
Registered Company Name:	Enviroplus Products			
Address:	44 Bentley WA 6982			
Telephone:	1800 177 399			
Email: sales@abcopro.com.au				
1.4 EMERGENCY TELEPHONE NUMBER				
Association/ Organisation:	Poisons Information Centre			

# Other Emergency Telephone: +61 (0) 1800 177 399 Mon-Fri 7:30 AM - 1:30 AM

13 11 26

#### SECTION 2. HAZARDS IDENTIFICATION

#### 2.1 CLASSIFICATION OF THE SUBSTANCE OR MIXTURE

HAZARDOUS CHEMICAL NON-DANGEROUS GOODS. According to the Model WHS Regulations and the ADG Code.

Poisons Schedule:	6
GHS Classification [1]:	Skin Corrosion/Irritation Category 1B, Serious Eye Damage Category 1
Legend:	1. Classified by Chemwatch; 2. Classification drawn from HSIS; 3. Classification drawn from EC Directive 1272/2008 - Annex VI

#### 2.2 LABEL ELEMENTS

**Emergency Telephone No.:** 

**GHS label elements:** 



Signal Word:

DANGER



PAGE 2 OF 18

Hazard Statement(s)	
H314:	Causes severe skin burns and eye damage.
H318:	Causes serious eye damage.
Precautionary Statements	
P260	Do not breathe mist / vapours / spray.
P280	Wear protective gloves / protective clothing / eye protection / face protection.
Precautionary Statement (s) Response:	
P301+P310+P330+P331:	IF SWALLOWED: Immediately call a POISON CENTER or doctor. Rinse mouth. Do NOT induce vomiting.
P303+P310+P361+P353:	IF ON SKIN (or hair): Immediately call a POISON CENTER or doctor. Take off immediately all contaminated clothing. Rinse skin with water.
P305+P310+P351+P338:	IF IN EYES: Immediately call a POISON CENTER or doctor. Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P304+P310+P340:	IF INHALED: Immediately call a POISON CENTER or doctor. Remove person to fresh air and keep at rest in a position comfortable for breathing.
P63:	Wash contaminated clothing before reuse.
Precautionary Statement (s) Storage:	
P405:	Store locked up.
Precautionary Statement (s) Disposal:	
P501:	Dispose of contents / container in accordance with local government regulations.

#### **SECTION 3:** COMPOSITION/ INFORMATION ON INGREDIENTS

SUBSTANCES

See section below for composition of Mixtures

#### Mixtures:

CAS No	% [Weight]	Name		
1310-58-3	<1	Potassium hydroxide		
10213-79-3	<10	Sodium metasilicate - pentahydratel		
34590-94-8	10-<30%	Dipropylene Glycol Monomethyl		
	Balance	Water, non-hazardous ingredients and materials below cut-off limits		



The specific chemical identity and/or exact percentage (concentration) of composition has been withheld as a trade secret.

#### **SECTION 4:** FIRST AID MEASURES

#### 4.1 DESCRIPTION OF FIRST AID MEASURES

Eye Contact:	If this product comes in contact with the eyes: Seek medical advice / attention without delay. Immediately hold eyelids apart and flush the eye continuously with running water. Ensure complete irrigation of the eye by keeping eyelids apart and away from eye and moving the eyelids by occasionally lifting the upper and lower lids. Continue flushing until advised to stop by the Poisons Information Centre or a doctor, or for at least 15 minutes. If necessary, transport to hospital or doctor without delay. Removal of contact lenses after an eye injury should only be undertaken by skilled personnel.
Skin Contact:	If skin or hair contact occurs: Seek medical advice / attention without delay. Immediately flush the body and clothes with large amounts of water. Quickly remove all contaminated clothing, including footwear. Wash skin and hair with running water. Continue flushing with water until advised to stop by the Poisons Information Centre. If necessary, transport to hospital, or doctor.
Inhalation:	If fumes or combustion products are inhaled remove from contaminated area. Lay patient down. Keep warm and rested. Seek medical advice / attention without delay. Prostheses such as false teeth, which may block airway, should be removed, where possible, prior to initiating first aid procedures. Apply artificial respiration if not breathing, preferably with a demand valve resuscitator, bag-valve mask device, or pocket mask as trained. Perform CPR if necessary. If necessary, transport to hospital, or doctor, without delay.
Ingestion:	For advice, contact a Poisons Information Centre or a doctor at once. Urgent hospital treatment is likely to be needed. If swallowed do NOT induce vomiting. If vomiting occurs, lean patient forward or place on left side (head-down position, if possible) to maintain open airway and prevent aspiration. Observe the patient carefully. Never give liquid to a person showing signs of being sleepy or with reduced awareness; i.e. becoming unconscious. Give water to rinse out mouth, then provide liquid slowly and as much as casualty can comfortably drink. Transport to hospital or doctor without delay.

# 4.3 INDICATION OF ANY IMMEDIATE MEDICAL ATTENTION & SPECIAL TREATMENT NEEDED

Immediate/ Special Treatments: Treat symptomatically.



PAGE 4 OF 18

#### **SECTION 5:** FIRE-FIGHTING MEASURES

#### 5.1 EXTINGUISHING MEDIA

**Extinguishing Media:** There is no restriction on the type of extinguisher which may be used Use extinguishing media suitable for surrounding areas.

#### 5.2 SPECIAL HAZARDS ARISING FROM THE SUBSTANCE OR MIXTURE

**Fire Incompatibility** Avoid contamination with oxidising agents and strong acids

#### 5.3 ADVICE FOR FIRE-FIGHTERS

Firefighting:	Alert Fire Brigade and tell them location and nature of hazard. Wear breathing apparatus plus protective gloves in the event of a fire. Prevent, by any means available, spillage from entering drains or water courses. Use firefighting procedures suitable for surrounding area. DO NOT approach containers suspected to be hot. Cool fire exposed containers with water spray from a protected location. If safe to do so, remove containers from path of fire.
	Equipment should be thoroughly decontaminated after use.
Fire/Explosion Hazard:	Combustion may release toxic fumes of carbon dioxide (CO2), hydrogen chloride, phosgene, nitrogen oxides (NOx), and other pyrolysis products typical of burning organic material may emit corrosive fumes.

#### SECTION 6: ACCIDENTAL RELEASE MEASURES

# 6.1 PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT & EMERGENCY PROCEDURES

Personal Precautions:

Refer to section 8 of SDS for personal protection details.

#### 6.2 ENVIRONMENTAL PRECAUTIONS

Environmental Precautions:

No special environmental concerns.

#### **6.3 ACCIDENTAL RELEASE MEASURES**

#### Personal precautions, protective equipment and emergency procedures

**Minor Spill:** 

- Clean up all spills immediately.
- Avoid breathing vapours/ aerosols/ or dusts and avoid contact with skin and eyes.
- Control personal contact with the substance, by using protective equipment.
- Contain and absorb spill with sand, earth, inert material or vermiculite. Place in a suitable, labelled container for waste disposal.

Major Spill:

- Wear breathing apparatus plus protective gloves.
- Prevent, by any means available, spillage from entering drains or water course. Stop leak if safe to do so.
- Absorb on sand, dirt, vermiculite or similar absorbent material. Place into labelled drums and dispose of according to local government regulations. Immediately notify emergency services (Police or Fire Brigade) if the spill is too large for you to safely and effectively handle.
- Personal Protective Equipment advice is contained din Section 8 of the sds.



PAGE 5 OF 18

#### SECTION 7: HANDLING AND STORAGE

#### 7.1 PRECAUTIONS FOR SAFE HANDLING

Safe Handling:	O NOT allow clothing wet with material to stay in contact with skin Avoid all personal		
	contact.		
	Wear protective clothing when risk of exposure occurs. Avoid contact with		
	incompatible materials.		
	When handling, DO NOT eat, drink or smoke. Keep containers securely sealed when not		
	in use. Avoid physical damage to containers.		
Other Information:			
7.2 CONDITIONS FOR S	SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES		
Suitable Container	Do not use aluminium or galvanised containers		
	Plastic drum or pail		
	Plastic drum or pail Packaging as recommended by the manufacturer		
Storage incompatibility			
Storage incompatibility	Packaging as recommended by the manufacturer		

SECTION 8: EXPOSURE CONTROLS/ PERSONAL PROTECTION

#### 8.1. CONTROL PARAMETERS

#### **Control Parameters**

#### **Occupational Exposure Limits:**

Ingredient Data:

Source	Ingredient	Material Name	TWA	STEL	Peak	Notes
Australian Exposure	Potassium	Potassium	NI	Not	2mg/m2	Not
Standards	Hydroxide	Hydroxide	Not available	available	2mg/m3	available

#### **Emergency Limits**

Ingredient Material Name		TEEL-1	TEEL-2	TEEL-3
Potassium Hydroxide	Potassium Hydroxide	18 mg/m3	2 mg/m3	54 mg/m3
Sodium metasilicate	Sodium metasilicate	Sodium metasilicate 45 mg/m3		170 mg/m3
pentahydrate	pentahydrate	45 mg/ms	45 mg/m3	170 mg/mo
Dipropylene Glycol	Dipropylene Glycol	Not	Not	Not
Monomethyl	Monomethyl	available	available	available



PAGE 6 OF 18

Ingredient	Original IDLH	Revised IDLH	
Potassium Hydroxide	Not available	Not available	
Sodium metasilicate	Not available	Not available	
pentahydrate			
Dipropylene Glycol	Not available	Not available	
Monomethyl			

#### 8.2. EXPOSURE CONTROLS

Appropriate engineering controls:

Maintain adequate ventilation at all times. In most circumstances natural ventilation systems are adequate. If ventilation is poor, then the use of a local exhaust ventilation system is recommended.

**Personal protection:** 



Eye and face protection: Chemical goggles. Full face shield may be required for supplementary but never for primary protection of eyes. Contact lenses may pose a special hazard; soft contact lenses may absorb and concentrate irritants. Lens should be removed at the first signs of eye redness or irritation - lens should be removed in a clean environment only after workers have washed hands thoroughly. See Hand protection below Hands/feet protection: Wear elbow length chemical protective gloves. Neoprene or butyl are recommended for this application. See Other protection below P.V.C. apron. Barrier cream (optional) Skin cleansing cream. Eye wash unit, or eye wash bottle, or running water

**Thermal Hazards:** 

Skin protection:

**Body protection:** 

Not available



#### SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

#### 9.1 INFORMATION ON BASIC PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Clear tan liquid	Relative density (Water = 1):	No data available.
Physical state:	Liquid	Part.coeff. n-octanol/water:	No data available.
Odour:	Not Available.	Auto-ignition temperature	Not applicable
Odour Threshold	No data available.	(°C):	
pH (as supplied):	12.8 - 13.6	Decomposition temperature:	No data available.
Melting point/range°C:	No data available.	Viscosity (cSt):	No data available.
••• •		Molecular weight (g/mol):	No data available.
Initial boiling point and boiling range °C :	No data available.	Taste:	No data available.
Flash point°C:	Not applicable	Explosive properties:	No data available.
Evaporate rate:	Not data available.	Oxidising properties:	No data available.
Flammability:	Not Flammable	Surface tension (dyncm or	No data available.
Upper Explosive Limit (%):	Not applicable	mN/m):	
Lower Explosive Limit (%):	Not applicable	Volatile component (%vol):	No data available.
Solubility in water (g/L):	Completely Soluble.	pH as a solution:	No data available.
Vapour density (Air = 1):	Not data available.	VOC g/L	No data available.

#### SECTION 10: STABILITY AND REACTIVITY

10.1 REACTIVITY Reactivity:	See section 7	
10.2. CHEMICAL STABILITY Chemical stability:	Product is considered stable and hazardous polymerisation will not occur.	
10.3 POSSIBILITY OF HAZARDO	US REACTIONS	
Hazardous reactions:	See section 7	
10.4 CONDITIONS TO AVOID Conditions to avoid:	See section 7	
10.5 INCOMPATIBLE MATERIAL	.S	
Incompatible materials:	See section 7	
10.6 HAZARDOUS DECOMPOSITION PRODUCTS		
Haz. decomp. products:	See section 5	



PAGE 8 OF 18

#### SECTION 11: TOXICOLOGICAL INFORMATION

#### **11.1 INFORMATION ON TOXICOLOGICAL EFFECTS**

InhaledThe material can cause respiratory irritation in some persons. The body's response to such irritation<br/>can cause further lung damage cause further lung damage.

#### **Ingestion** The material can produce chemical burns within the oral cavity and gastrointestinal tract following ingestion.

# Skin Contact The material can produce burns to the skin following direct contact with the skin. Open cuts, abraded or irritated skin should not be exposed to this material Entry into the blood-stream, through, for example, cuts, abrasions or lesions, may produce systemic injury with harmful effects. Examine the skin prior to the use of the material and ensure that any external damage is suitably protected.

# **Eye** The material can produce chemical burns to the eye following direct contact. Vapours or mists may be extremely irritating. If applied to the eyes, this material causes severe eye damage.

**Chronic** Long-term exposure to respiratory irritants may result in disease of the airways involving difficult breathing and related systemic problems. Substance accumulation, in the human body, may occur and may cause some concern following repeated or long-term occupational exposure..

#### SECTION 12: ECOLOGICAL INFORMATION

#### 12.1 TOXICITY

**Ecotoxicity :** The product is not thought to be ecotoxic.

#### **12.2 PERSISTENCE AND DEGRADABILITY**

Ingredient:	Persistence: Water/Soil:	Persistence: Air:
Dipropylene Glycol Monomethyl	No data	No data

#### **12.3. BIO ACCUMULATIVE POTENTIAL**

Ingredient:	Bioaccumulation:
Dipropylene Glycol Monomethyl	Not expected to bioaccumulate

#### 12.4. MOBILITY IN SOIL

Ingredient:	Bioaccumulation:
Dipropylene Glycol Monomethyl	No data



PAGE 9 OF 18

#### **SECTION 13:** DISPOSAL CONSIDERATIONS

#### **13.1 WASTE TREATMENT METHODS**

#### Waste treatment methods:

Product/packaging disposal:

Recycle containers whenever possible.

Product residues and unwanted product should be disposed of in

accordance with local government regulations.

#### **SECTION 14:** TRANSPORT INFORMATION

Labels Required:

Marine Pollutant:

HAZCHEM

NO Not applicable

Land transport (Not Applicable): NOT REGULATED FOR TRANSPORT OF DANGEROUS GOODS

Air transport (ICAO-IATA / DGR): NOT REGULATED FOR TRANSPORT OF DANGEROUS GOODS

Sea transport (IMDG-Code / GGVSee): NOT REGULATED FOR TRANSPORT OF DANGEROUS GOODS

#### SECTION 15: REGULATION INFORMATION

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

POTASSIUM HYDROXIDE (1310-58-3) IS FOUND ON THE FOLLOWING REGULATORY LISTS

Australia Exposure Standards Australia Inventory of Chemical Substances (AICS) Australia Hazardous Substances Information System - Consolidated Lists

#### DIPROPYLENE GLYCOL MONOMETHYL

#### ETHER (141-43-5) IS FOUND ON THE FOLLOWING REGULATORY LISTS

Australia Exposure Standards Australia Inventory of Chemical Substances (AICS) Australia Hazardous Substances Information System - Consolidated Lists

# SODIUM METASILICATE, PENTAHYDRATE (10213-79-31S FOUND ON THE FOLLOWING REGULATORY LISTS

Australia Exposure Standards Australia Inventory of Chemical Substances (AICS)



PAGE 10 OF 18

#### SECTION 16: REGULATION INFORMATION

#### OTHER INFORMATION

#### CONTACT POINT: POISONS INFORMATION CENTRE TEL 13 11 26

#### **Disclaimer:**

All information appearing herein is based upon data obtained from raw material manufacturers and/or recognized technical sources. While the information above is believed to be true and accurate, the author makes no representations as to its accuracy or sufficiency. Conditions of use are beyond the control of Abco Products and therefore the users are responsible to verify this data under their own particular conditions of use, applications and regulations to determine whether the product is suitable for their particular purpose and they assume all risks of their use, handling, disposal, reliance upon, publication or use of the information contained herein. This information applies only to the product designated above and does not necessarily apply to its use in combination with other materials, products, chemical compounds, structures or processes.

END OF SDS





SAFETY DATA SHEET

#### ABCO PRODUCTS

STOCKCODE: 160546, 160545

## SAFETY DATA SHEET ACCORDING TO WHS AND ADG REQUIREMENTS

#### PAGE 11 OF 18 COMPLIATION DATE 22/10/2019 REVISION NO.1

USES

#### SECTION 1. IDENTIFICATION OF THE SUBSTANCE/ MIXTURE & OF THE COMPANY/ UNDERTAKING

#### **1.1 PRODUCT IDENTIFIER**

	Product Name:	ENVIROPLUS E-POWER X RTU (1:100)	
	1.2 RELEVANT IDENTIFIED ADVISED AGAINST	USES OF THE SUBSTANCE OR MIXTURE AND	
	Use of Substance/ Mixture:	Powerful, concentrated cleaner.	
1.3 DETAILS OF THE MANUFACTURER/ IMPORTER			
	Registered Company Name:	Enviroplus Products	
	Address:	44 Bentley WA 6982	
	Telephone:	1800 177 399	

Email: sales@abcopro.com.au

#### **1.4 EMERGENCY TELEPHONE NUMBER**

Association/ Organisation:	Poisons Information Centre	
Emergency Telephone No.:	13 11 26	
Other Emergency Telephone:	+61 (0) 1800 177 399	Mon-Fri 7:30 AM - 1:30 AM

#### **SECTION 2. HAZARDS IDENTIFICATION**

#### 2.1 CLASSIFICATION OF THE SUBSTANCE OR MIXTURE

**Classification under CLP:** This product has no classification under CLP.

2.2 LABEL ELEMENTS	
Signal Word:	Non Applicable
Hazard Statements:	Non Applicable
Hazard Pictograms:	Non Applicable



PAGE 12 OF 18

**Precautionary Statements** 

P102: Keep out of reach of children.

#### SECTION 3: COMPOSITION/ INFORMATION ON INGREDIENTS

**3.2 MIXTURES** All ingredients are non-hazardous or below WHS cut-off limits

#### SECTION 4: FIRST AID MEASURES

#### 4.1 DESCRIPTION OF FIRST AID MEASURES

Eye Contact:	Bathe the eye with running water for 15 minutes. Consult a doctor.
Skin Contact:	Wash with water after contact with the concentrated product.
Inhalation:	Remove victim to fresh air.
Ingestion:	Wash out mouth victim to fresh air.

#### 4.2 MOST IMPORTANT SYMPTOMS & EFFECTS, BOTH ACUTE & DELAYED

Eye Contact:	There may be irritation and redness.
Skin Contact:	There may be mild irritation and redness at the site of contact.
Inhalation:	Not anticipated under normal conditions of use.
Ingestion:	There may be irritation of the throat.
Delayed/ Immediate Effects:	Immediate effects can be expected after short-term exposure.

# 4.3 INDICATION OF ANY IMMEDIATE MEDICAL ATTENTION & SPECIAL TREATMENT NEEDED

Immediate/ Special Not applicable Treatments:



PAGE 13 OF 18

#### SECTION 5: FIRE-FIGHTING MEASURES

#### 5.1 EXTINGUISHING MEDIA

**Extinguishing Media:** Suitable extinguishing media for the surrounding fire should be used. Use water spray to cool containers.

#### 5.2 SPECIAL HAZARDS ARISING FROM THE SUBSTANCE OR MIXTURE

Exposure Hazards: Not applicable

#### 5.3 ADVICE FOR FIRE-FIGHTERS

Advice For Fire-Promptly isolate the scene by removing all persons from the vicinity of the incident ifFighters:there is a fire. No action shall be taken involving any personal risk or without suitable<br/>training. Fire-fighters should wear appropriate protective equipment and self-contained<br/>breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

#### **SECTION 6:** ACCIDENTAL RELEASE MEASURES

# 6.1 PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT & EMERGENCY PROCEDURES

Personal Precautions: Refer to section 8 of SDS for personal protection details.

#### 6.2 ENVIRONMENTAL PRECAUTIONS

Environmental	No special environmental concerns.
Precautions:	

#### 6.3 METHODS & MATERIAL FOR CONTAINMENT & CLEANING UP

13 for waste disposal.

Small Spill:Stop leak if without risk. Move containers from spill area. Dilute with water and mop up if<br/>water-soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and<br/>place in an appropriate waste disposal container. Dispose of according to local council<br/>regulations.Large Spill:Stop leak if without risk. Move containers from spill area. Prevent entry into sewers,<br/>watercourses, basements or confined areas. Wash spillages into an effluent treatment<br/>plant or proceed as follows. Contain and collect spillage with non-combustible, absorbent<br/>material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for<br/>disposal according to local regulations (see Section 13). Dispose of via a licensed waste<br/>disposal contractor. Note: see Section 1 for emergency contact information and Section



PAGE 14 OF 18

#### 6.4 REFERENCE TO OTHER SECTIONS

Reference To Other Sections

Refer to section 8 of SDS

#### **SECTION 7:** HANDLING AND STORAGE

#### 7.1 PRECAUTIONS FOR SAFE HANDLING

Handling Requirements: Not applicable.

#### 7.2 CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES

Store in a cool, well-ventilated area. Keep the container tightly closed.

#### 7.3 SPECIFC END USE(S)

Specific End Use(s):

**Storage Conditions:** 

No data available.

#### SECTION 8: EXPOSURE CONTROLS/ PERSONAL PROTECTION

#### 8.1 CONTROL PARAMETERS

Hazardous Ingredients:

Workplace Exposure Limits: No data available.

#### **8.2 EXPOSURE CONTROLS**

Engineering Measures:	Not applicable.
Respiratory Protection:	Respiratory protection not required.
Hand Protection:	Not applicable
Eye Protection:	Not required. Avoid contact with the eyes.
Skin Protection:	Not applicable.
Environmental:	No special requirement.



PAGE 15 OF 18

#### SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

#### 9.1 INFORMATION ON BASIC PHYSICAL AND CHEMICAL PROPERTIES

State:	Liquid		
Colour:	Purple		
Odour:	Pleasant		
Evaporation Rate:	No data available		
Boiling Point/ Range C:	>100*C	Melting Point/ Range C:	>0
Flammability Limits %: Lower	No data available	Upper:	No data available
Flash Points C:	Closed cup: >93.334°C	Part.coeff. noctanol/water:	No data available
Autoflammability C:	No data available	Vapour Pressure:	<4 kPa (<30 mm Hg)
Relative Density:	1.00 g/cm3	pH:	Not available
VOC g/l:	No data available	•	

#### 9.2 OTHER INFORMATION

Other Information: No data available

#### SECTION 10: STABILITY AND REACTIVITY

# 10.1 REACTIVITY Reactivity: Stable under recommended transport or storage conditions 10.2 CHEMICAL STABILITY Chemical Stability: Stable under normal conditions 10.3 POSSIBILITY OF HAZARDOUS REACTIONS Hazardous Reactions: Hazardous reactions will not occur under normal transport or storage conditions. 10.4 CONDITIONS TO AVOID Item to the storage conditions to the storage conditions.

Conditions to Avoid: Heat.

#### **10.5 INCOMPATIBLE MATERIALS**

Materials to Avoid: Strong oxidising agents. Strong acids.

#### **10.6 HAZARDOUS DECOMPOSITION POSITION**

Haz. Decomp. Products: Not applicable.



#### SECTION 11: TOXICOLOGICAL INFORMATION

#### **11.1 INFORMATION ON TOXICOLOGICAL EFFECTS**

Acute Toxicity No data available

#### **11.2 SYMPTOMS / ROUTES OF EXPOSURE**

Skin Contact:	There may be mild irritation at the site of contact
Eye Contact:	There may be irritation and redness
Ingestion:	There may be irritation of the throat
Inhalation:	Not anticipated under normal conditions of use.

#### **SECTION 12:** ECOLOGICAL INFORMATION

#### 12.1 TOXICITY

Ecotoxicity Values:

No data available.

#### **12.2 PERSISTENCE AND DEGRADABILITY**

Persistence andThe preparation is readily biodegradable. The surfactants in this preparationDegradability:comply with the biodegradability criteria as laid down in Regulation (EC) No.648/2004 on detergents.

#### **12.3 BIOACCUMULATIVE POTENTIAL**

Bioaccumulative Potential: No bioaccumulation potential

#### 12.4 MOBILITY IN SOIL

Mobility: Readily absorbed into soil.

#### 12.5 RESULTS OF PBT AND VPVB ASSESSMENT

**PBT Identification:** This product is not identified as a PBT/vPvB substance.

#### **12.6 OTHER ADVERSE EFFECTS**

Other Adverse Effects: Negligible ecotoxicity



PAGE 17 OF 18

#### **SECTION 13:** DISPOSAL CONSIDERATIONS

#### **13.1 WASTE TREATMENT METHODS**

Disposal Operations:Small amounts of unwanted product may be flushed with water to sewer.Disposal of Packaging:Dispose of as normal industrial waste.NB:The user's attention is drawn to the possible existence of regional or national regulation regarding disposal.

#### SECTION 14: TRANSPORT INFORMATION

Transport Class:

This product does not require a classification for transport

#### SECTION 15: REGULATION INFORMATION

# 15.1 SAFETY, HEALTH AND ENVIRONMENTAL REGULATIONS/ LEGISLATION SPECIFIC FOR THE SUBSTANCE OR MIXTURE

Specific Regulations:

Not applicable.

**15.2 CHEMICAL SAFETY ASSESSMENT** 

#### SECTION 16: REGULATION INFORMATION

#### OTHER INFORMATION

**Other Information:** 

This safety data sheet is prepared in accordance with Commission Regulation (EU) No.2015/830. \*indicates text in the SDS which has changed since the last revision



PAGE 18 OF 18

#### Legal Disclaimer:

To the best of our knowledge, the information contained herein is accurate. However, neither the above-named supplier nor any of its subsidiaries, assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of the suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.

The above information is believed to be correct but does not purport to all-inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.

END OF SDS

