

SAFETY DATA SHEETS

SAFETY DATA SHEETS

STOCKCODE: 160546, 160545

E-POWER X C	CONCENTRATE	SAFETY	DATA	SHEET1
E-POWER X F	READY-TO-USE	SAFETY	DATA	SHEET

enviroplus*

SAFETY DATA SHEET

ABCO PRODUCTS

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ISSUE DATE 31 / 10 / 2 0 2 4 REVISION NO.1.23

SAFETY DATA SHEET ACCORDING TO WHS AND AD REQUIREMENTS AND CONSOLIDATED HAZARDOUS SUBSTANCES (SAFETY DATA SHEETS) NOTICE 2017.

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 USES OF THE SUBSTANCE OR MIXTURE AND USES ADVISED AGAINST

Use of Substance/ Mixture: Floor and hard surface cleaning detergent.

1.3 DETAILS OF THE MANUFACTURER/ IMPORTER

Australian Supplier:	Enviroplus Products
Address:	44 John St, Bentley WA 6102
Telephone:	1800 177 399
Email:	sales@abcopro.com.au
New Zealand Supplier:	Proquip NZ Ltd/ Abco NZ
Address:	7A Peterkin Street
	Taita, Lower Hutt, 5019
Telephone:	0800 277 678

1.4 EMERGENCY TELEPHONE NUMBER

Australia Association/ Organisation: Emergency Telephone No.:	Poisons Information Centre 13 11 26
New Zealand: Association/ Organisation: Emergency Telephone No.:	National Poison Centre 0800 764 766

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; and and EPA Hazardous Substances (Classification) Notice 2017 and NZS 5433:2012 for transport in NZ

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 GHS label elements:



Signal Word:



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.



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 No special environmental concerns. Precautions:

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.



SECTION 7: HANDLING AND STORAGE

7.1 PRECAUTIONS FOR SAFE HANDLING

Safe Handling:	DO 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	AFE STORAGE, INCLUDING ANY INCOMPATIBILITIES
Suitable Container	Do not use aluminium or galvanised containers
	Plastic drum or pail
	Packaging as recommended by the manufacturer
Storage incompatibility	Check all containers are clearly labelled and free from leaks.
	Avoid strong acids

Avoid reaction with oxidising agents.

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	N	Not	2mg/m3	Not
Standards	Hydroxide	Hydroxide	Not available	available	Zing/Illo	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	45 mg/m2	45 mg/m3	170 mg/m3
pentahydrate	pentahydrate	45 mg/m3		
Dipropylene Glycol	Dipropylene Glycol	Not	Not	Not
Monomethyl	Monomethyl	available	available	available



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:

Skin protection:

Body protection:

Hands/feet 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 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:

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 Hazardous reactions:	US REACTIONS See section 7
10.4 CONDITIONS TO AVOID Conditions to avoid:	See section 7
10.5 INCOMPATIBLE MATERIAL Incompatible materials:	See section 7
10.6 HAZARDOUS DECOMPOSIT Haz. decomp. products:	See section 5



SECTION 11: TOXICOLOGICAL INFORMATION

11.1 INFORMATION ON TOXICOLOGICAL EFFECTS

Inhaled The material can cause respiratory irritation in some persons. The body's response to such irritation 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 ContactThe 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 materialEntry into the blood-stream, through, for example, cuts, abrasions or lesions, may produce systemic injurywith harmful effects. Examine the skin prior to the use of the material and ensure that any external damage issuitably 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:

 Ingredient:
 Dipropylene Glycol Monomethyl
 No data
 No data

 12.3. BIO ACCUMULATIVE POTENTIAL
 Bioaccumulation:
 Dipropylene Glycol Monomethyl
 Not expected to bioaccumulate

 12.4. MOBILITY IN SOIL
 Vertical data
 Not expected to bioaccumulate
 Vertical data

Ingredient:	Bioaccumulation:
Dipropylene Glycol Monomethyl	No data



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: NO HAZCHEM 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

This product is NOT classified as a Dangerous Good for transport in NZ ; NZS 5433:2012

SECTION 15: REGULATION INFORMATION

HSNO APPROVAL NUMBER: HSR002526 (CLEANING PRODUCTS CORROSIVE HAZARD GROUP STANDARD 2020)

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) NZ Inventory of Chemicals (NZIoC) Australia Hazardous Substances Information System - Consolidated Lists

DIPROPYLENE GLYCOL MONOMETHYL

ETHER (34590-94-8) IS FOUND ON THE FOLLOWING REGULATORY LISTS

Australia Exposure Standards Australia Inventory of Chemical Substances (AICS) NZ Inventory of Chemicals (NZIoC) Australia Hazardous Substances Information System - Consolidated Lists SODIUM METASILICATE, PENTAHYDRATE (10213-79-3)IS FOUND ON THE FOLLOWING REGULATORY LISTS

Australia Exposure Standards Australia Inventory of Chemical Substances (AICS) NZ Inventory of Chemicals (NZIoC)



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

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PAGE 11 OF 18 ISSUE DATE 3 1 / 10 / 2 0 2 4 **REVISION NO.1.23** CONSOLIDATED HAZARDOUS SUBSTANCES (SAFETY DATA SHEETS) NOTICE 2017.

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

1.1 PRODUCT IDENTIFIER

Product Name: ENVIROPLUS E-POWER X RTU (1:100)

SAFETY DATA SHEET ACCORDING TO WHS AND ADG REQUIREMENTSAND

1.2 RELEVANT IDENTIFIED USES OF THE SUBSTANCE OR MIXTURE AND USES ADVISED AGAINST

Use of Substance/ Mixture:

Powerful, concentrated cleaner.

1.3 DETAILS OF THE MANUFACTURER/ IMPORTER

Australian Supplier:	Enviroplus Products
Address:	44 John St, Bentley WA 6102
Telephone:	1800 177 399
Email:	sales@abcopro.com.au
New Zealand Supplier:	Proquip NZ Ltd/ Abco NZ
Address:	7A Peterkin Street
	Taita, Lower Hutt, 5019
Telephone:	0800 277 678

1.4 EMERGENCY TELEPHONE NUMBER

Australia	
Association/ Organisation:	Poisons Information Centre
Emergency Telephone No.:	13 11 26
New Zealand:	
Association/ Organisation:	National Poison Centre
Emergency Telephone No.:	0800 764 766

SECTION 2. HAZARDS IDENTIFICATION

NON-HAZARDOUS CHEMICAL. NON-DANGEROUS GOODS. According to the Model WHS Regulations and the ADG Code; and EPA Hazardous Substances (Classification) Notice 2017 and NZS 5433:2012 for transport in NZ 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



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:	



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
training. Fire-fighters should wear appropriate protective equipment and self-contained
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

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



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.



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	I		

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		
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



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

This product is NOT classified as a Dangerous Good for transport in NZ ; NZS 5433:2012

SECTION 15: REGULATION INFORMATION

APPROVAL NOT REQUIRED UNDER THE HSNO ACT.

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

Specific Regulations:

Not applicable.

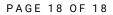
15.2 CHEMICAL SAFETY ASSESSMENT

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





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