

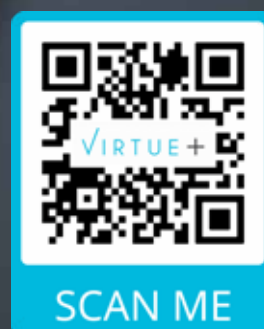
E-Z-Kleen

Safety Data Sheet



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SAFETY DATA SHEETS

STOCKCODE: 160522, 160523, 160541

E-Z-KLEEN X CONCENTRATE SAFETY DATA SHEET.....1
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ABCO PRODUCTS

STOCKCODE NUMBER: 144067, 160522, 160541

SAFETY DATA SHEET ACCORDING TO WHS AND ADG
REQUIREMENTS

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COMPLIATION DATE 04/12/2018

REVISION NO.1

SECTION 1. IDENTIFICATION OF THE SUBSTANCE/ MIXTURE & OF THE COMPANY/ UNDERTAKING**1.1 PRODUCT IDENTIFIER****Product Name:** ENVIROPLUS E-Z-KLEEN X HD**1.2 RELEVANT IDENTIFIED USES OF THE SUBSTANCE OR MIXTURE AND USES ADVISED AGAINST****Use of Substance/ Mixture:** A biological preparation for hard surface cleaning.**1.3 DETAILS OF THE MANUFACTURER/ IMPORTER****Registered Company Name:** Abco Products**Address:** 44 Bentley WA 6982**Telephone:** 1800 177 399**Email:** 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:** Eye Dam. 1: H318**Most Important Adverse Effects:** Causes serious eye damage.**2.2 LABEL ELEMENTS****Label Elements:****Hazard Statements:** H318: Causes serious eye damage.**Hazard Pictograms:** GHS05: Corrosion**Signal Words:** Danger

SAFETY DATA SHEET

Precautionary Statements:

P102: Keep out of reach of children.
 P262: Do not get in eyes, on skin, or on clothing.
 P280: Wear eye protection.
 P302+P352: IF ON SKIN: Wash with plenty of water.
 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 physician.

2.3 OTHER HAZARDS

Contains enzymes. Avoid breathing product spray. While the concentrated product is classified as damaging to eyes (corrosive), the diluted product has no classification under GHS. It is good practise to wear safety glasses when preparing ready to use mixtures.

PBT:

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

SECTION 3: COMPOSITION/ INFORMATION ON INGREDIENTS
3.2 MIXTURES
Hazardous Ingredients:

ALCOHOLS C9-C11, ETHOXYLATED

EINECS	CAS	PBT / WEL	CLP Classification	Percent
-	68439-46-3	-	Acute Tox. 4: H302; Eye Dam. 1: H318	5-10%

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:

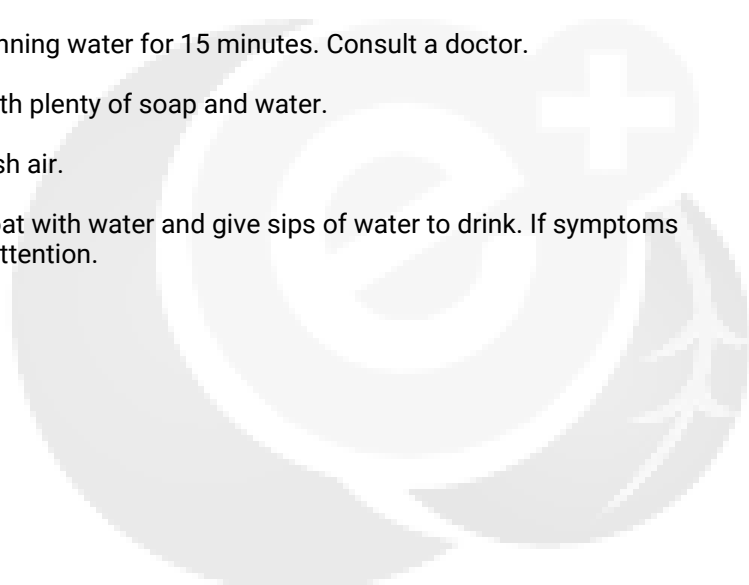
Wash immediately with plenty of soap and water.

Inhalation:

Remove victim to fresh air.

Ingestion:

Rinse mouth and throat with water and give sips of water to drink. If symptoms persist, get medical attention.



4.2 MOST IMPORTANT SYMPTOMS & EFFECTS, BOTH ACUTE & DELAYED

Skin Contact:	There may be irritation and redness at the site of contact.
Eye Contact:	There may be pain and redness. The eyes may water profusely. There may be severe pain. The vision may become blurred. May cause permanent damage.
Ingestion:	There may be soreness and redness of the mouth and throat. Nausea and stomach pain may occur.
Inhalation:	Not anticipated under normal conditions of use.
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 Treatments:	Eye bathing equipment should be available on the premises.
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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.
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5.2 SPECIAL HAZARDS ARISING FROM THE SUBSTANCE OR MIXTURE

Exposure Hazards:	Not applicable.
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5.3 ADVICE FOR FIRE-FIGHTERS

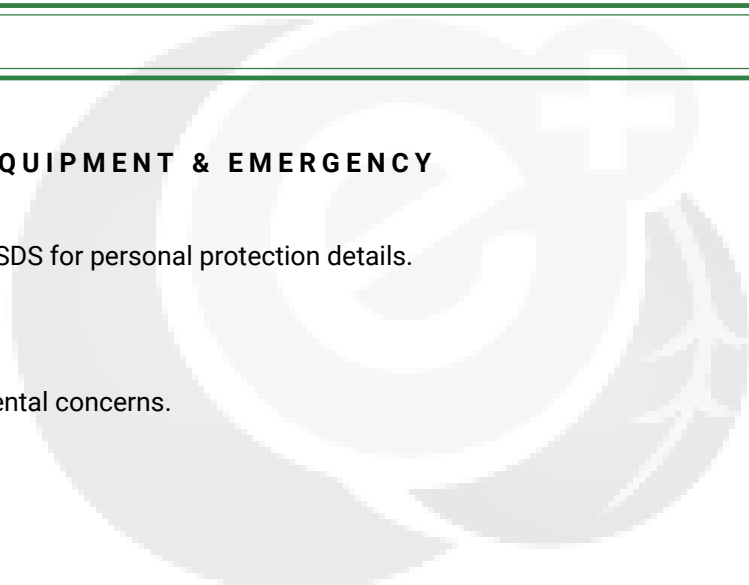
Advice For Fire-Fighters:	Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.
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SECTION 6: ACCIDENTAL RELEASE MEASURES**6.1 PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT & EMERGENCY PROCEDURES**

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

Environmental Precautions:	No special environmental concerns.
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6.3 METHODS & MATERIAL FOR CONTAINMENT & CLEANING UP

Clean-up Procedures: Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method.

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: Avoid direct contact with the substance.

7.2 CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES

Storage Conditions: Store in a cool, well ventilated area. Keep container tightly closed.

7.3 SPECIFIC END USE(S)

Specific End Use(s): No data available.

SECTION 8: EXPOSURE CONTROLS/ PERSONAL PROTECTION

8.1 CONTROL PARAMETERS

Workplace Exposure Limits: No data available.

DNEL/PNEC VALUES

DNEL / PNEC: No data available.

8.2 EXPOSURE CONTROLS

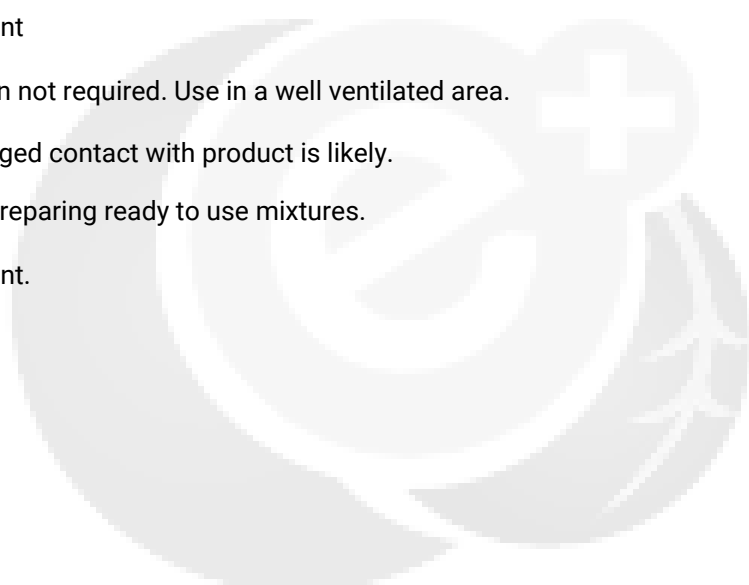
Engineering Measures: No special requirement

Respiratory Protection: Respiratory protection not required. Use in a well ventilated area.

Hand Protection: Wear gloves if prolonged contact with product is likely.

Eye Protection: Wear glasses when preparing ready to use mixtures.

Skin Protection: No special requirement.



SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**9.1 INFORMATION ON BASIC PHYSICAL AND CHEMICAL PROPERTIES**

State:	Liquid
Colour:	Green
Odour:	Pleasant
Evaporation Rate:	No data available.
Oxidising:	No data available.
Solubility in Water:	Soluble
Viscosity:	No data available.
Boiling point/range°C:	>100
Flammability limits %: lower:	No data available.
Flash point°C:	No data available.
Auto flammability°C:	No data available.
Relative density:	1.02 g/cm ³
VOC g/l:	No data available.
Melting point/range°C:	>0
Upper:	No data available.
Part.coeff. n-octanol/water:	No data available.
Vapour pressure:	No data available.
pH:	6-8

9.2 OTHER INFORMATION

Other Information:	No data available.
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SECTION 10: STABILITY AND REACTIVITY**10.1 REACTIVITY**

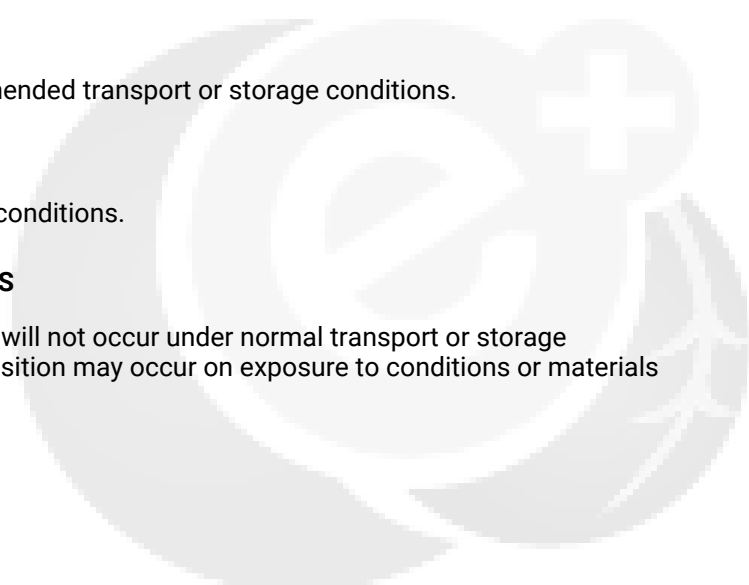
Reactivity:	Stable under recommended transport or storage conditions.
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10.2 CHEMICAL STABILITY

Chemical Stability:	Stable under normal conditions.
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10.3 POSSIBILITY OF HAZARDOUS REACTIONS

Hazardous Reactions:	Hazardous reactions will not occur under normal transport or storage conditions. Decomposition may occur on exposure to conditions or materials listed below.
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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: No data available.

SECTION 11: TOXICOLOGICAL INFORMATION**11.1 INFORMATION ON TOXICOLOGICAL EFFECTS**

Relevant Hazards For Products:

Hazard	Route	Basis
Serious eye damage/irritation	OPT	Hazardous: calculated

11.2 SYMPTOMS / ROUTES OF EXPOSURE

Skin Contact: There may be irritation and redness at the site of contact.

Eye Contact: There may be pain and redness. The eyes may water profusely. There may be severe pain. The vision may become blurred. May cause permanent damage.

Ingestion: There may be soreness and redness of the mouth and throat. Nausea and stomach pain may occur.

Inhalation: Not anticipated under normal conditions of use.

Delayed / Immediate Effects: Immediate effects can be expected after short-term exposure.

SECTION 12: ECOLOGICAL INFORMATION**12.1 TOXICITY**

Ecotoxicity Values: No data available.

12.2 PERSISTENCE AND DEGRADABILITY

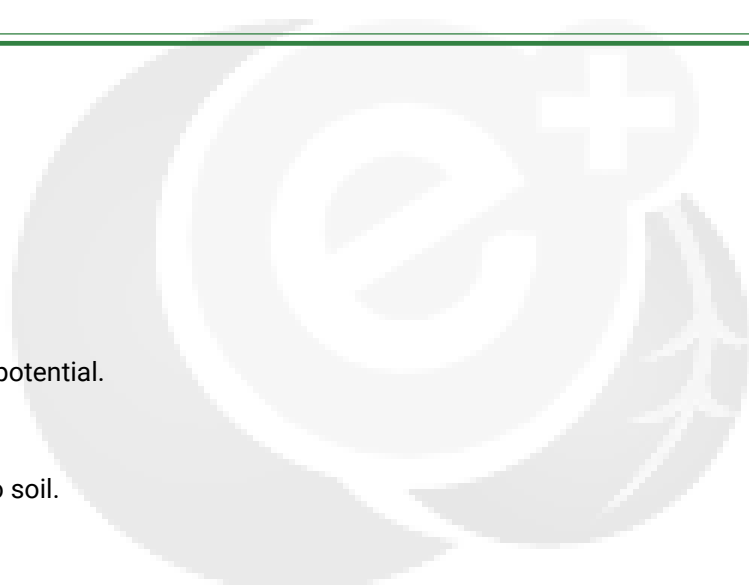
Persistence and Degradability: Biodegradable.

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 regulations 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.

Phrases used in s.2 and s.3: H302: Harmful if swallowed.
H318: Causes serious eye damage.

Legal Disclaimer: The above information is believed to be correct but does not purport to be 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

ABCO PRODUCTS

STOCK CODE/S: 160522, 160523, 160541

SAFETY DATA SHEET ACCORDING TO WHS AND ADG
REQUIREMENTS

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REVISION DATE 04/12/2018

REVISION NO. 1

SECTION 1. IDENTIFICATION OF THE SUBSTANCE/ MIXTURE & OF THE COMPANY/ UNDERTAKING**1.1 PRODUCT IDENTIFIER****Product Name:** ENVIROPLUS E-Z-KLEEN X RTU SDS (1:50)**1.2 RELEVANT IDENTIFIED USES OF THE SUBSTANCE OR MIXTURE AND USES ADVISED AGAINST****Use of Substance/ Mixture:** A biological preparation for hard surface cleaning.**1.3 DETAILS OF THE MANUFACTURER/ IMPORTER****Registered Company Name:** Abco Products PTY LTD**Address:** PO Box 200, Bentley WA 6982**Telephone:** 1800 177 399**Email:** 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****Label Elements:****Hazard Statements:****Hazard pictograms:**

Precautionary Statements:

P102: Keep out of reach of children
P262: Do not get in eyes, on skin or on clothing
P302+P352: IF ON SKIN: Wash with plenty of water
P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P313: Get medical attention/ advice.

2.3 OTHER HAZARDS

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

SECTION 3: COMPOSITION/ INFORMATION ON INGREDIENTS

3.2 MIXTURES

Hazardous Ingredients: This product is not identified as a PBT/vPvB substance

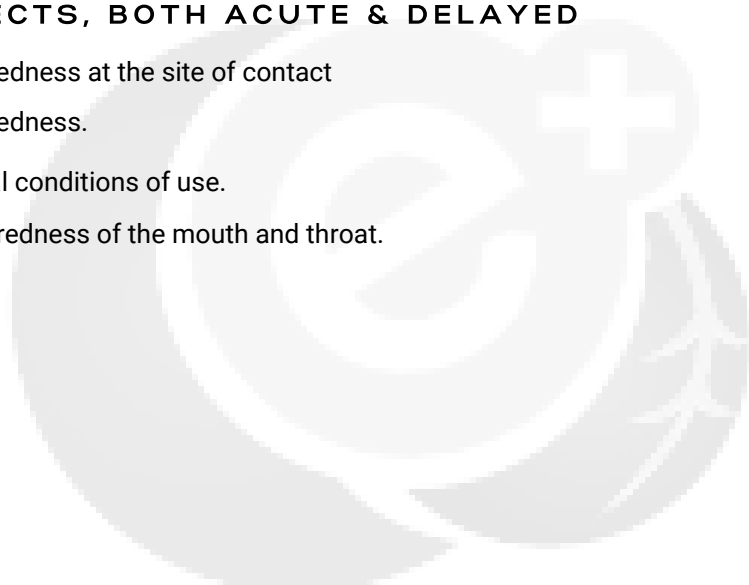
SECTION 4: FIRST AID MEASURES

4.1 DESCRIPTION OF FIRST AID MEASURES

Eye Contact: Bathe the eye with running water for 15 minutes. Consult a doctor.
Skin Contact: Wash immediately with plenty of soap and water
Inhalation: Remove victim to fresh air.
Ingestion: Wash out mouth with water.

4.2 MOST IMPORTANT SYMPTOMS & EFFECTS, BOTH ACUTE & DELAYED

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



4.3 INDICATION OF ANY IMMEDIATE MEDICAL ATTENTION & SPECIAL TREATMENT NEEDED

Immediate/ Special Treatments: Eye bathing equipment should be available on the premises.

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-Fighters: Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

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 environmental concerns

6.3 METHODS & MATERIAL FOR CONTAINMENT & CLEANING UP

Clean-up Procedures: Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method.

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: Avoid direct contact with the substance.

7.2 CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES

Storage Conditions: Store in a cool, well ventilated area. Keep container tightly closed.

7.3 SPECIFIC END USE(S)

Specific End Use(s): No data available.

SECTION 8: EXPOSURE CONTROLS/ PERSONAL PROTECTION

8.1 CONTROL PARAMETERS

Workplace Exposure Limits: No data available.

DNEL/PNEC VALUES

DNEL / PNEC: No data available.

8.2 EXPOSURE CONTROLS

Engineering Measures: No data available.

Respiratory Protection: Respiratory protection not required.

Hand Protection: Wear gloves if prolonged contact with product concentrate is likely.

Eye Protection: Not required. Avoid contact with 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:	Pale Green		
Odour:	Pleasant		
Evaporation Rate:	No data available		
Oxidising:	No data available		
Solubility in Water:	Soluble		
Viscosity:	No data available		
Boiling Point/ Range C:	>100	Melting Point/ Range C:	>0
Flammability Limits %: Lower	No data available	Upper:	No data available
Flash Points C:	No data available	Part.coeff. noctanol/water:	No data available
Autoflammability C:	No data available	Vapour Pressure:	No data available
Relative Density:	1.00 g/cm ³	pH:	6-8
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.
Decomposition may occur on exposure to conditions or materials listed below.

10.4 CONDITIONS TO AVOID

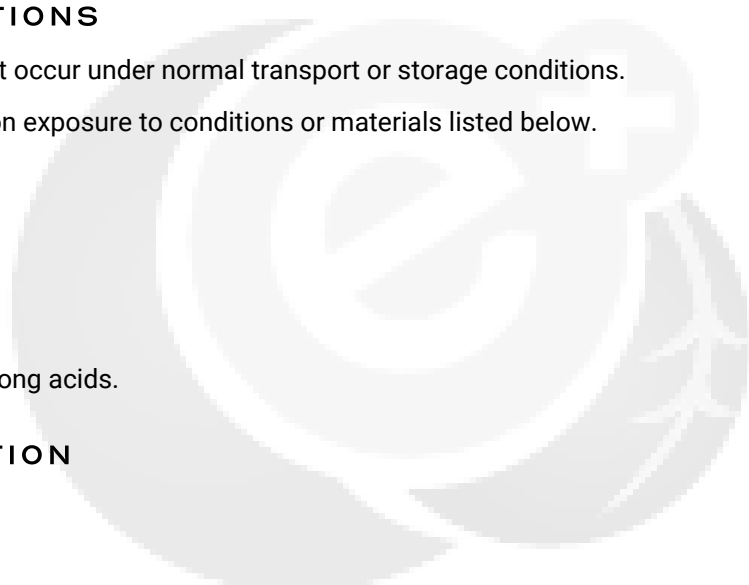
Conditions to Avoid: Heat

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**11.2 SYMPTOMS / ROUTES OF EXPOSURE**

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

SECTION 12: TOXICOLOGICAL INFORMATION

12.1 TOXICITY

Ecotoxicity Values: No data available.

12.2 PERSISTENCE AND DEGRADABILITY

Persistence and Degradability: The preparation is readily biodegradable.

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.

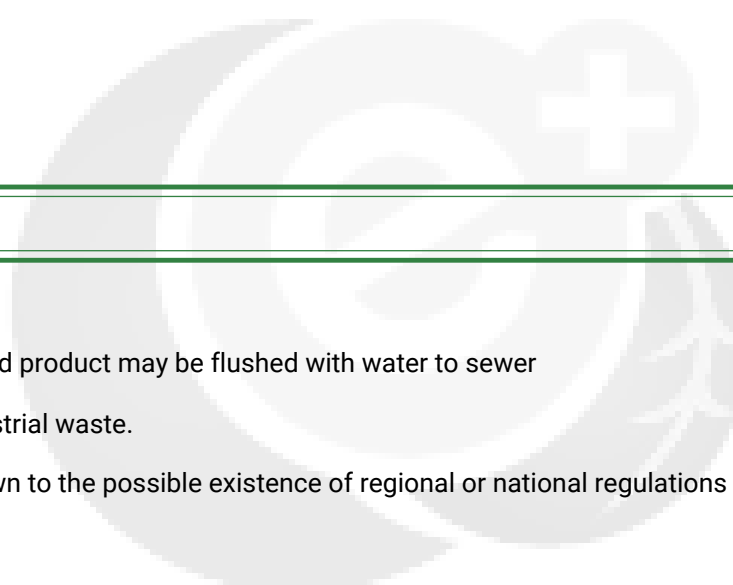
SECTION 13: DISPOSAL CONSIDERATIONS

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 regulations 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 15: REGULATION INFORMATION

OTHER INFORMATION

Other Information: This safety data sheet is prepared in accordance with Commission Regulation (EU) No 2015/830

Phrases Used in S.2 & S.3: H302: Harmful if swallowed
H318: Causes serious eye damage

Legal Disclaimer: 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

