

E-Surface

Safety Data Sheet



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SAFETY DATA SHEET

SAFETY DATA SHEETS

STOCKCODE: 160524, 160542

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ABCO PRODUCTS

STOCKCODE: 160524, 160525, 160542

SAFETY DATA SHEET ACCORDING TO WHS AND ADG
REQUIREMENTS

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COMPLIATION DATE 17/05/2021

REVISION NO.1

SECTION 1. IDENTIFICATION OF THE SUBSTANCE/ MIXTURE & OF THE COMPANY/ UNDERTAKING**1.1 PRODUCT IDENTIFIER****Product Name:** ENVIROPLUS E-SURFACE X CONCENTRATE**1.2 RELEVANT IDENTIFIED USES OF THE SUBSTANCE OR MIXTURE AND USES ADVISED AGAINST****Use of Substance/ Mixture:** Multi-surface cleaning.**1.3 DETAILS OF THE MANUFACTURER/ IMPORTER****Registered Company Name:** Enviropius 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:** Eye Irrit. 2: H319
Most Adverse Effects: Causes serious eye irritation.**2.2 LABEL ELEMENTS****Signal Word:** Warning
Hazard Statements: H319: Causes serious eye irritation
Hazard Pictograms: GHS07: Exclamation mark

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Precautionary Statements

P280: Wear eye protection when handling product concentrate.
P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P337+P313: If eye irritation persists: Get medical advice/attention.

2.3 OTHER HAZARDS

While the concentrated product is classified as irritating to eyes, 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:**

C8-C10-ALKYL GLUCOSIDES - REACH registered number(s): 01-2119488530-36-XXXX

EINECS	CAS	PBT / WEL	CLP Classification	Percent
500-220-1	68515-73-1	-	Eye Dam. 1: H318	1-10%

SECTION 4: FIRST AID MEASURES**4.1 DESCRIPTION OF FIRST AID MEASURES**

Eye Contact: Immediately flush eyes with plenty of water. Remove contact lenses, if present and easy to do. Continue rinsing. If irritation develops get medical attention.

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

Eye Contact: There may be pain and redness. The eyes may water profusely.

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

Inhalation: There may be irritation of the throat with a feeling of tightness in the chest.

Ingestion: There may be soreness and redness of the mouth and 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 Treatments: Not applicable.

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: Do not attempt to take action without suitable protective clothing - see section 8 of SDS.

6.2 ENVIRONMENTAL PRECAUTIONS

Environmental Precautions: No special environmental concerns.

6.3 METHODS & MATERIAL FOR CONTAINMENT & CLEANING UP

Clean-up procedures: Wash the spillage site with large amounts of water.

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

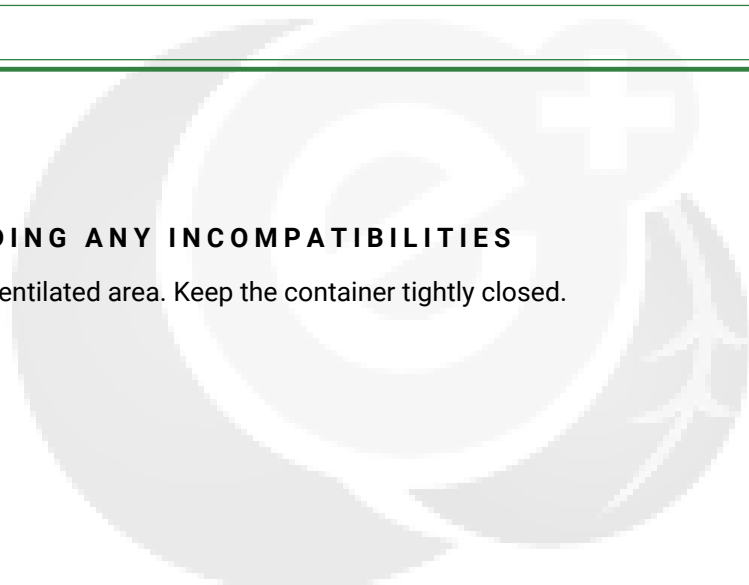
Handling Requirements: Not applicable

7.2 CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES

Storage Conditions: Store in a cool, well-ventilated area. Keep the 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**Hazardous Ingredients:**

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 concentrate is likely.

Eye Protection: Wear eye protection when handling product concentrate.

Skin Protection: No special requirement.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 INFORMATION ON BASIC PHYSICAL AND CHEMICAL PROPERTIES

State:	Liquid	Melting point/ range °C:	>0
Colour:	Orange	upper:	No data available.
Odour:	Pleasant	Part.coeff. n-octanol/water:	No data available.
Evaporation Rate:	No data available.	Vapour pressure:	No data available.
Oxidising:	No data available.	pH:	7.5-8.5
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.		
Autoflammability °C:	No data available.		
Relative density:	No data 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. 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: No data available.

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

Relevant hazards for product:

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

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.

Ingestion: There may be soreness and redness of the mouth and throat.

Inhalation: There may be irritation of the throat with a feeling of tightness in the chest.

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: Transfer to a suitable container and arrange for collection by specialised disposal company.

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.

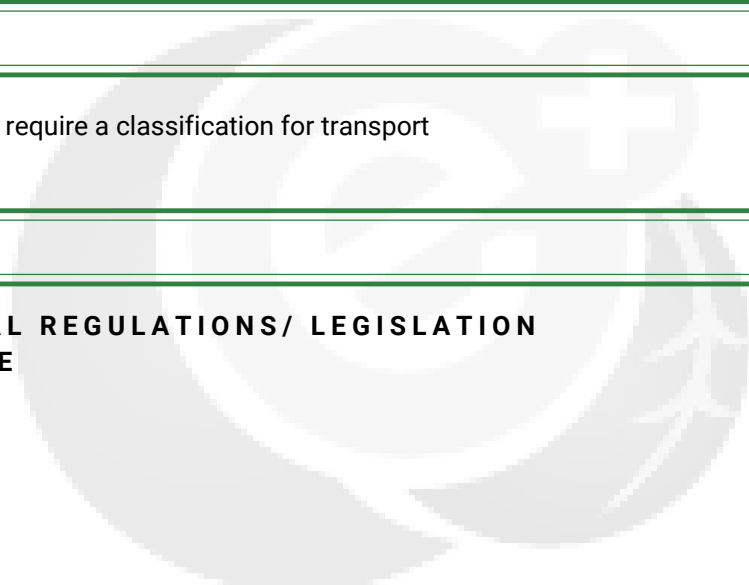
SECTION 14: TRANSPORT INFORMATION

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:**

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

This safety data sheet is prepared in accordance with Commission Regulation (EC) No 1272/2008.

* indicates text in the SDS which has changed since the last revision.

Phrases used in s.2 and s.3:

H318: Causes serious eye damage.

H319: Causes serious eye irritation.

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

ABCO PRODUCTS

STOCKCODE: 160524, 160525, 160542

SAFETY DATA SHEET ACCORDING TO WHS AND ADG
REQUIREMENTS

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COMPLIATION DATE 17/05/2021

REVISION NO.1

SECTION 1. IDENTIFICATION OF THE SUBSTANCE/ MIXTURE & OF THE COMPANY/ UNDERTAKING**1.1 PRODUCT IDENTIFIER****Product Name:** ENVIROPLUS E-SURFACE X 1:50 RTU DILUTION**1.2 RELEVANT IDENTIFIED USES OF THE SUBSTANCE OR MIXTURE AND USES ADVISED AGAINST****Use of Substance/ Mixture:** Multi-surface cleaning.**1.3 DETAILS OF THE MANUFACTURER/ IMPORTER****Registered Company Name:** Enviropius 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:****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 soap and 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.

2.3 OTHER HAZARDS

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

SECTION 3: COMPOSITION/ INFORMATION ON INGREDIENTS**3.2 MIXTURES****SECTION 4: FIRST AID MEASURES****4.1 DESCRIPTION OF FIRST AID MEASURES**

Eye Contact: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

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

Eye Contact: There may be irritation and redness.

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

Inhalation: Not anticipated under normal conditions of use.

Ingestion: There may be irritation of the throat.

4.3 INDICATION OF ANY IMMEDIATE MEDICAL ATTENTION & SPECIAL TREATMENT NEEDED

Immediate/ Special Treatments: Not applicable.

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: Do not attempt to take action without suitable protective clothing - see section 8 of SDS.

6.2 ENVIRONMENTAL PRECAUTIONS

Environmental Precautions: No special environmental concerns.

6.3 METHODS & MATERIAL FOR CONTAINMENT & CLEANING UP

Clean-up procedures: Wash the spillage site with large amounts of water.

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

Storage Conditions: Store in a cool, well-ventilated area. Keep the 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

Hazardous Ingredients:

Workplace Exposure Limits: No data available.

DNEL/PNEC Values

DNEL/ PNEC: No data available.



8.2 EXPOSURE CONTROLS

Engineering Measures:	Not applicable.
Respiratory Protection:	Respiratory protection not required.
Hand Protection:	Wear gloves if prolonged contact with product is likely.
Eye Protection:	Not required. Avoid contact with the eyes.
Skin Protection:	Not applicable.

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

State:	Liquid		
Colour:	Pale Orange		
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 point °C:	No data available.	Part.coeff. n-octanol/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: No data available.

SECTION 11: TOXICOLOGICAL INFORMATION
11.1 INFORMATION ON TOXICOLOGICAL EFFECTS

Relevant hazards for product:

Hazard	Route	Basis
Acute toxicity (ac. tox. 4)	-	No hazard: calculated
Acute toxicity (ac. tox. 3)	-	No hazard: calculated
Acute toxicity (ac. tox. 2)	-	No hazard: calculated
Acute toxicity (ac. tox. 1)	-	No hazard: calculated
Skin corrosion/irritation	-	No hazard: calculated
Serious eye damage/irritation	-	No hazard: calculated
Respiratory/skin sensitisation	-	No hazard: calculated
Germ cell mutagenicity	-	No hazard: calculated
Carcinogenicity	-	No hazard: calculated
Reproductive toxicity	-	No hazard: calculated
STOT-single exposure	-	No hazard: calculated
STOT-repeated exposure	-	No hazard: calculated
Aspiration hazard	-	No hazard: calculated

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.
Ingestion:	There may be soreness and redness of the mouth and throat.
Inhalation:	There may be irritation of the throat with a feeling of tightness in the chest.
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 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: according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830
This safety data sheet is prepared in accordance with Commission Regulation (EC) No 1272/2008.
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Phrases used in s.2 and s.3: H318: Causes serious eye damage.
H319: Causes serious eye irritation.

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END OF SDS