

### SAFETY DATA SHEET

# 1. PRODUCT & COMPANY IDENTIFICATION

**Product Name:** Enviro Dishwashing Liquid

Uses: Dishwashing detergent.

**COMPANY DETAILS:** 

**Company:** Enviro Chemicals (Aust.) Pty Ltd.

(A.C.N: 094087493)

**Address:** 740-744 Woodville Road Fairfield East

NSW 2165.

Emergency PH: (02) 9755 2012 (Business hour) or

**Poisons Information Centre Telephone: 13 11 26** 



### STATEMENT OF HAZARDOUS NATURE

THIS PRODUCT IS CLASSIFIED AS: NOT CLASSIFIED AS HAZARDOUS ACCORDING TO THE CRITERIA OF SWA.NOT A DANGEROUS GOOD ACCORDING TO THE AUSTRALIAN DANGEROUS GOODS (ADG) CODE.

RISK PHRASES: R66. REPEATED EXPOSURE MAY CAUSE SKIN DRYNESS OR CRACKING.

SAFETY PHRASES: S23, S36, S24/25. DO NOT BREATHE VAPOURS OR MISTS. WEAR SUITABLE PROT

ECTIVE CLOTHING. AVOID CONTACT WITH SKIN AND EYES.

SUSMP CLASSIFICATION: NONE ALLOCATED.

ADG CLASSIFICATION: NONE ALLOCATED. NOT A DANGEROUS GOOD UNDER THE ADG CODE.

**UN NUMBER: NONE ALLOCATED** 

GHS SIGNAL WORD: NONE, NOT HAZARDOUS

HAZARD STATEMENT:

AUH066: REPEATED EXPOSURE MAY CAUSE SKIN DRYNESS OR CRACKING.

#### **PREVENTION**

P102: KEEP OUT OF REACH OF CHILDREN.

### **RESPONSE**

P353: RINSE SKIN OR SHOWER WITH WATER.

P301+P330+P331: IF SWALLOWED: RINSE MOUTH. DO NOT INDUCE VOMITING.

P332+P313: IF SKIN IRRITATION OCCURS: GET MEDICAL ADVICE.

P337+P313: IF EYE IRRITATION PERSISTS: GET MEDICAL ADVICE.

P370+P378: NOT COMBUSTIBLE. USE EXTINGUISHING MEDIA SUITED TO BURNING

MATERIALS.

#### **STORAGE**

P402+P404: STORE IN A DRY PLACE, STORE IN A CLOSED CONTAINER.

P403+P235: STORE IN A WELL-VENTILATED PLACE, KEEP COOL.

### **DISPOSAL**

P501: DISPOSE OF SMALL QUANTITIES AND EMPTY CONTAINERS BY WRAPPING WITH PAPER AND PUTTING IN GARBAGE. FOR LARGER QUANTITIES, IF RECYCLING OR RECLAIMING IS NOT POSSIBLE, USE A COMMERCIAL WASTE DISPOSAL SERVICE.

## 3. COMPOSITION /

### **INFORMATION ON INGREDIENTS**

Chemical Identity	Percentage	CAS No.
Anionic Surfactant Blend	< 20	Non Hazardous
Preservative	< 0.1	Non Hazardous
Perfume	<1	Non Hazardous
Colour	Trace	Non Hazardous
Water	Remainder	7732-18-5

Enviro Chemicals Enviro Dishwashing SDS 01/01/2018

### 4. FIRST AID MEASURES

**Swallowed:** Drink 1 or 2 glasses of water. Do Not induce vomiting.

NEVER give anything by mouth to an unconscious person.

If symptoms persist seek medical advice.

**Eye Exposure**: Immediately flush eyes with plenty of water holding eyelids open.

If eye irritation persists, seek medical advice.

**Skin Exposure**: Wash of with water. If skin irritation persists seek medical advice.

**Inhalation**: Remove victim from exposure to fresh air. If feeling unwell seek medical

advice.

**Advice to Doctor** 

Treat symptomatically based on individual reactions of patient and

judgement of doctor.

# 5. FIRE FIGHTING MEASURES

Hazchem Code: None Allocated

Product is water based and is unlikely to play a contributing role in any fire.

Special protective precautions and equipment for fire fighters

Fire fighters should use the appropriate equipment for the surrounding fire.

## 6. ACCIDENTAL RELEASE MEASURES

### PERSONAL PRECAUTIONS:

MATERIAL CAN CREATE SLIPPERY CONDITIONS.

### **ENVIRONMENTAL PRECAUTIONS:**

**CAUTION:** 

KEEP SPILLS AND CLEANING RUNOFF OUT OF DRAINS AND OPEN BODIES OF WATER.

### **METHODS & MATERIALS FOR CONTAINMENT & CLEAN UP:**

CONTAIN SPILLS IMMEDIATELY WITH INERT ABSORBENT MATERIALS (E.G. SAND, EARTH).

TRANSFER LIQUIDS AND USED ABSORBENT MATERIAL TO SEPARATE SUITABLE

CONTAINERS FOR RECOVERY OR DISPOSAL.

### 7. HANDLING & STORAGE

### Handling:

Avoid contact with eyes.

### Conditions for safe storage

Store in a cool, dry, well-ventilated area.

Keep container closed when not in use.

# 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**EXPOSURE LIMIT(S):** NOT ESTABLISHED FOR THIS PRODUCT

**EXPOSURE CONTROLS:** 

**EYE PROTECTION:** AVOID CONTACT WITH EYES.

**HAND PROTECTION:** WEAR SUITABLE GLOVES.

**ENGINEERING MEASURES:** NO SPECIAL PRECAUTIONS.

## 9. PHYSICAL & CHEMICAL PROPERTIES

Physical state: Thick Liquid

Colour: Green

Odour: Lemon/Lime

**pH:** 7.0 - 7.5

Boiling point/range: 100oC Water

Melting point/range: <0oC Water

Flash point: Non combustible

Lower explosion limit: Not applicable

Upper explosion limit: Not applicable

Vapour pressure: Not established

Relative vapour density: Not established

Water solubility: Miscible with water at all proportions

Relative density: 1.0

Viscosity, dynamic: Not applicable

**Evaporation rate:** Not established

Percent volatility: Not determined

NOTE: The physical data presented above are typical values and should not be construed as a specification.

## **10. STABILITY & REACTIVITY**

HAZARDOUS REACTIONS: PRODUCT IS STABLE UNDER NORMAL CONDITIONS OF

USE, STORAGE AND TEMPERATURE.

**MATERIALS TO AVOID:** NO SPECIAL PRECAUTIONS.

**POLYMERIZATION:** PRODUCT WILL NOT UNDERGO POLYMERIZATION.

# 11. TOXICOLOGICAL INFORMATION

No data is available for this material.

### **Health Effects - Acute**

### **Swallowed**

May be irritating to digestive system.

### Eye

May cause eye irritation.

### Skin

May be irritating to skin with prolonged contact.

### Inhaled

Not a likely health issue. Remove victim from exposure to fresh air. If feeling unwell seek medical advice.

# 12. ECOLOGICAL INFORMATION

Ecotoxicity: No data available

Persistence and degradability: No information available for this product.

**Mobility:** No information available on this product.

**Additional information** 

**Environmental fate (exposure):** Avoid contaminating waterways, drains and sewers.

Bioaccumulative potential: No information available for this product.

## 13. DISPOSAL CONSIDERATIONS

**Environmental precautions:** CAUTION:

Keep spills and cleaning runoff out of municipal sewers and open bodies of water.

**Disposal:** Dispose of in accordance with local, state and federal regulations.

## 14. TRANSPORT INFORMATION

Classification for ROAD and RAIL transport;

Not regulated (Not dangerous for transport)

**Classification for SEA transport (IMO-IMDG):** 

Not regulated (Not dangerous for transport)

Classification for AIR transport (IATA/ICAO):

Not regulated (Not dangerous for transport)

Hazchem Code: None allocated.

## 15. REGULATORY INFORMATION

#### Label

Classification and labelling have been performed according to regulations.

Poison Schedule None allocated

EPG Not applicable

Australia. Industrial Chemical (Notification and Assessment) Act (AUSTR).

All ingredients in this preparation are listed in the Australian Inventory of Chemical Substances, AICS.

### 16. OTHER INFORMATION

Date of Preparation: 01/01/2018

**Key to Abbreviations & Acronyms Used in SDS:** 

Less Than < Greater Than

**AICS** Australian Inventory of Chemical Substances CAS

LC50

Chemical Abstracts Service (Registry Number)

LC stands for lethal Concentration. LC50 is the concentration of a material in air which causes death of 50% (one half ) of a group of test animals.

LD stands for "Lethal Dose". LD50 is the amount of a material, given all

**LD50** 

at once, which causes the death of 50% (one half) of a group of test animals. National Occupational Health and Safety Commission.

NOHSC **OECD** Organisation for Economic Co-operation and Development.

PEL Permissible Exposure Limit. STEL Short Term Exposure Limit TLV Threshold Limit Value Time Weighted Average TWA United Nations (Number) UN

deg C ('C) Degrees Celsius g Gram

g/cm3 Grams per cubic Grams per litre centimetre g/l

Liquids are insoluble in each other **Immiscible** 

Kilogram

kg kg/m3 Kilograms per cubic

metre ltr Litre Cubic **m**3 Milligram metre mg

mg/24H Milligrams per 24 hours mg/kg mg/m3 Milligrams per kilogram Milligrams per cubic metre

Liquids form one homogeneous liquid miscible

Parts per million ppm

Weight

**Literature References:** Supplies SDS

THE INFORMATION PROVIDED IN THIS SAFETY DATA SHEET IS CORRECT TO THE BEST OF OUR KNOWLEDGE,

INFORMATION AND BELIEF AT THE DATE OF ITS PUBLICATION. THE INFORMATION GIVEN IS DESIGNED ONLY

AS GUIDANCE FOR SAFE HANDLING, USE, PROCESSING, STORAGE, TRANSPORTATION, DISPOSAL AND RELEASE

AND IS NOT TO BE CONSIDERED A WARRANTY OR QUALITY SPECIFICATION. THE INFORMATION RELATES ONLY

TO THE SPECIFIC MATERIAL DESIGNATED AND MAY NOT BE VALID FOR SUCH MATERIAL USED IN COMBINATION

WITH ANY OTHER MATERIALS OR IN ANY PROCESS, UNLESS SPECIFIED IN THE TEXT.

**END OF SDS**