SAFETY DATA SHEET

1. PRODUCT & COMPANY IDENTIFICATION

Product Name: Defoamer

Uses: Anti-foam for wet/dry vacuum cleaners.

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
2. HAZARDS IDENTIFICATION

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 PROTECTIVE 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

<table>
<thead>
<tr>
<th>Chemical Identity</th>
<th>Percentage</th>
<th>CAS No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Silicone emulsion</td>
<td>&lt; 20</td>
<td>Non Hazardous</td>
</tr>
<tr>
<td>Water</td>
<td>&gt; 80</td>
<td>7732-18-5</td>
</tr>
</tbody>
</table>

Enviro Chemicals  
Defoamer 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: WEAR SAFETY GLASSES

HAND PROTECTION: WEAR SUITABLE GLOVES

ENGINEERING MEASURES: NO SPECIAL PRECAUTIONS.

9. PHYSICAL & CHEMICAL PROPERTIES

Physical state: Liquid
Colour: Milky White
Odour: Non
pH: 7.0 – 7.5
Boiling point/range: 100°C Water
Melting point/range: <0°C Water
Flash point: Non-combustible

Vapour pressure: Not established
Relative vapour-density: Not established
Water solubility: Miscible with water at all proportions
Relative density: 1.01
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 Chemical Abstracts Service (Registry Number)
LC50 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.
LD50 LD stands for “Lethal Dose”. LD50 is the amount of a material, given all at once, which causes the death of 50% (one half) of a group of test animals.
OECD Organisation for Economic Co-operation and Development.
PEL Permissible Exposure Limit.
STEL Short Term Exposure
Limit TLV Threshold Limit Value
TWA Time Weighted Average
UN United Nations (Number)
deg C (°C) Degrees
Celsius g Gram
g/cm³ Grams per cubic
centimetre g/l Grams per litre
Immiscible Liquids are insoluble in each other
kg Kilogram
kg/m³ Kilograms per cubic
metre ltr Litre
m³ Cubic
metre mg Milligram
mg/24H Milligrams per 24 hours
mg/kg Milligrams per kilogram
mg/m³ Milligrams per cubic metre
miscible Liquids form one homogeneous liquid
ppm Parts per million
wt 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