

**ENVIRO CHEMICALS AUSTRALIA PTY LTD**  
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*“Products That Don’t Cost The Earth”*

# Enviro Laundry Liquid

“Phosphate Free”

"A breakthrough in how you wash your clothes"

"Cost effective"

Enviro Laundry Liquid is a new and innovative concentrate laundry Liquid with a fast acting formula that targets stubborn stains and leaves your clothes totally clean in every aspect. Special selection of raw materials has enabled us to create a power packed laundry liquid that is cost effective and safe on sensitive skin and the environment. Enviro Laundry Liquid can be used in both commercial and household laundries and it is safe to use in conjunction with a septic system.

## **OPTICAL BRIGHTENER**

Enviro Laundry Liquid contains one of the most powerful optical brighteners available in the market place. It has been independently tested in Germany with results that show improving results wash after wash. Whites become whiter, colours become brighter!

## **STAIN RELEASE**

Enviro Laundry Powder has special "stain release" properties that work to effectively remove even the most stubborn of stains. Hard to come off stains are a thing of the past.

## **POWER PACKED INGREDIENTS**

Enviro Laundry Liquid is concentrate packed full of heavy-duty and safe active ingredients. Every wash is a great wash.

## **INNOVATIVE FRAGRANCE**

Nothing says clean like a long lasting pleasant fragrance. Enviro Laundry Products contains a specially designed fragrances that lingers on your clothes. Your clothes will look and feel clean...and smell clean. Lemon and lavender fragrances are outdated.

**DILUTION** - 1/4 to 1/2 cup for top loading machines.

**PACKAGING** - 20 LT, 5LT Drums.

*You don't have to settle for second best to save money when washing your clothes.  
Step-up to the new level in laundry products.*

*Use Enviro Laundry Products and you will never settle for second best again.*

*We trust this product will be of interest to you.  
Please do not hesitate to contact us if we can be of further assistance*



ENVIRO  
CHEMICALS

" Products that don't cost the Earth "



## METERIAL SAFETY DATA SHEET

### 1. PRODUCT & COMPANY IDENTIFICATION

**Product Name:** Enviro Laundry Liquid

**Uses:** Laundry Liquid.

**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

| Chemical Identity          | Percentage | CAS No.       |
|----------------------------|------------|---------------|
| Anionic Surfactant Blend   | <<br>15    | Non Hazardous |
| Non-ionic Surfactant Blend | <<br>10    | Non Hazardous |
| Palm Oil Extract           | <<br>10    | Non Hazardous |
| Fragrant Oils              | <<br>10    | Non Hazardous |
| Organic Dye                | <<br>10    | Non Hazardous |
| Biocide                    | <<br>10    | Non Hazardous |
| Soap                       | <<br>1     | Non Hazardous |
| Preservative               | <<br>0.1   | Non Hazardous |
| Water                      | Remainder  | 7732-18-5     |

## 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

|                              |                                  |
|------------------------------|----------------------------------|
| <b>EXPOSURE LIMIT(S):</b>    | NOT ESTABLISHED FOR THIS PRODUCT |
| <b>EXPOSURE CONTROLS:</b>    |                                  |
| <b>EYE PROTECTION:</b>       | AVOID CONTACT WITH EYES.         |
| <b>HAND PROTECTION:</b>      |                                  |
| <b>ENGINEERING MEASURES:</b> | NO SPECIAL PRECAUTIONS.          |

## 9. PHYSICAL & CHEMICAL PROPERTIES

|                                      |  |
|--------------------------------------|--|
| <b>Physical state:</b>               | Liquid                                 |
| <b>Colour:</b>                       | Blue                                   |
| <b>Odour:</b>                        | Sweet floral                           |
| <b>pH:</b>                           | 6.9 – 7.1                              |
| <b>Boiling point/range:</b>          | Not determined                         |
| <b>Melting point/range:</b>          | <0oC Water                             |
| <b>Flash point:</b>                  | Non combustible                        |
| <b>Vapour pressure:</b>              | Not established                        |
| <b>Relative vapour-<br/>density:</b> | Not established                        |
| <b>Water solubility:</b>             | Miscible with water at all proportions |
| <b>Relative density:</b>             | 1.01 – 1.02                            |

**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: 04.04.2016

Key to Abbreviations & Acronyms Used in MSDS:

|                        |  |
|------------------------|--|
| <                      | 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. |
| NOHSC                  | National Occupational Health and Safety Commission.  |
| 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/cm <sup>3</sup>      | Grams per cubic  |
| centimetre g/l         | Grams per litre  |
| Immiscible             | Liquids are insoluble in each  |
| other kg               | Kilogram   |
| kg/m <sup>3</sup>      | Kilograms per cubic  |
| metre ltr              | Litre  |
| m <sup>3</sup>         | Cubic  |
| metre mg               | Milligra   |
| m                      |  |
| mg/24H                 | Milligrams per 24 hours  |
| mg/kg                  | Milligrams per kilogram  |
| mg/m <sup>3</sup>      | Milligrams per cubic   |
| metre                  |  |
| miscible               | Liquids form one homogeneous   |
| liquid ppm             | Parts per million  |
| wt                     | Weight   |
| Literature References: | Supplies MSDS  |

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 MSDS**