



## MATERIAL SAFETY DATA SHEET

### *RAM Underwater Primer*

#### PRODUCT IDENTIFICATION

- MANUFACTURER'S NAME: Australasian Industrial Wrappings & Coatings P/L
- REGULAR TELEPHONE NUMBER: 02 9608 8111
- EMERGENCY TELEPHONE NUMBER: 0419 242 638
- FACSIMILE NUMBER: 02 8783 7055
- ADDRESS: 49 JEDDA ROAD, PRESTONS NSW 2170
- PRODUCT NAME: **RAM UNDERWATER PRIMER**
- SYNONYMS:
- MANUFACTURER'S CODE: 101 - - -
- USES: Corrosion Inhibitor. Primer.

#### HAZARD IDENTIFICATION

**NOT CLASSIFIED AS HAZARDOUS ACCORDING TO SAFE WORK AUSTRALIA CRITERIA.**

**NOT CLASSIFIED AS A DANGEROUS GOOD BY THE CRITERIA OF THE ADG CODE.**

**UN.No:** None allocated.      **DG Class:** None allocated      **Subsidiary Risk:** None allocated.

**Packing Group:** None allocated      **Hazchem Code:** None allocated.

#### COMPOSITION/ INFORMATION ON INGREDIENTS

INGREDIENT	FORMULA	CAS No.	CONTENT
PETROLATUM WAX	NOT AVAILABLE	NOT AVAILABLE	>75% by weight
FILLER	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE
INHIBITORS	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE

#### FIRST AID MEASURES

- Eye**      If in eyes, hold eyelids apart and flush continuously with running water. Continue flushing until advised to stop by a Poison Information Centre, a doctor, or for at least 15 minutes.
- Inhalation**      If inhaled, remove from contaminated area. Apply artificial respiration if not breathing.
- Skin**      If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water. Continue flushing with water until advised to stop by a poison Information Centre pr a doctor.
- Ingestion**      For advice contact a Poison Information Centre on 13 11 26 (Australia Wide) or a doctor (at once). If swallowed do not induce vomiting.

**Advice to Doctor** Treat Sympathetically.

#### **FIRE FIGHTING MEASURES**

**Flammability** Combustible. May evolve toxic gases (Carbon oxides, hydrocarbons) when heated to decomposition.

**Fire and Explosion** Evacuate area and contact emergency services. Toxic gases may be evolved in a fire situation. Remain upwind and notify those downwind of hazard. Wear full protective equipment including Self Contained Breathing Apparatus (SCBA) when combating fire. Use water fog to cool intact containers and nearby storage areas.

**Extinguishing** Dry agent, carbon dioxide or foam. Prevent contamination of drains or waterways.

**Hazchem Code** None allocated.

#### **ACCIDENTAL RELEASE MEASURES**

**Spillage** Contact emergency services where appropriate. Use personal protective equipment. Clear area of all unprotected personnel. Ventilate area where possible. Contain spillage, then cover/ absorb spill with non – combustible absorbent material (vermiculite, sand or similar), collect and place in suitable containers for disposal. CAUTION: Spill site may be slippery.

#### **STORAGE AND HANDLING**

**Storage** Store in cool, dry well ventilated area, removed from oxidising agents, acids, heat or ignition sources and food stuffs. Ensure containers are adequately labelled, protected from physical damage and sealed when not in use. Large storage areas should have appropriate ventilation system. Store as a Class C1 Combustible Liquid (AS1940). Also store removed from aromatic solvents.

**Handling** Before use carefully read the product label. Use of safe work practices are recommended to avoid eye or skin contact and inhalation. Observe good personnel hygiene. Including washing hands before eating. Prohibit eating, drinking and smoking in contaminated areas.

#### **EXPOSURE CONTROLS/ PERSONAL PROTECTION**

##### **Exposure Stds**

<b>Ingredient</b>	<b>Reference</b>	<b>TWA</b>	<b>STEL</b>
Paraffin wax (fume)	ASCC (AUS)	- 2mg/m3	- -

**Biological Limits** No biological limit allocated.

**Engineering Controls** Avoid inhalation. Use in well ventilated areas. Where an inhalation risk exists, mechanical extraction ventilation is recommended. Maintain vapour levels below the recommended exposure standard.

**PPE** Wear splash-proof goggles and nitrile or neoprene gloves. When using large quantities or where heavy contamination is likely, wear: coneralla. Where an inhalation risk exists, wear: a Type A (Organic vapour) respiration.

## PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance</b>	Green or brown grease	<b>Solubility (water)</b>	Insoluble
<b>Odour</b>	Slight odour	<b>Specific Gravity</b>	1.1 (Approx)
<b>Ph</b>	Not available	<b>% Volatiles</b>	0%
<b>Vapour Pressure</b>	Not available	<b>Flammability</b>	Class C2 Combustible
<b>Vapour Density</b>	Not available	<b>Flash Point</b>	>180 °C
<b>Boiling Point</b>	Not available	<b>Upper Explosion Limit</b>	Not available
<b>Evaporation Rate</b>	Not available		

## STABILITY AND REACTIVITY

<b>Chemical Stability</b>	Stable under recommended conditions of storage.
<b>Conditions to avoid</b>	Avoid heat, sparks, open flames and other ignition sources.
<b>Material to avoid</b>	Incompatible with oxidising agents (e.g. hypochlorites), acids (e.g. nitric acid), heat and ignition sources. Also incompatible with aromatic solvents.
<b>Hazardous Decomposition</b>	May evolve toxic gases (carbon oxides, hydrocarbons) when heated to decomposition.
<b>Hazardous Reactions</b>	Polymerization is not expected to occur.

## TOXICOLOGY INFORMATION

<b>Health Hazard Summary</b>	Low toxicity. This product has the potential to cause adverse health effects with direct eye contact, prolonged skin contact or vapour inhalation in poorly ventilated areas. Use safe work practices to avoid eye contact and vapour generation – inhalation.
<b>Eye</b>	Low to moderate irritant. Contact may result in irritation, lacrimation, pain and redness.
<b>Inhalation</b>	Low to moderate irritant. Over exposure may result in irritation of the nose and throat, coughing, dizziness and headache.
<b>Skin</b>	Irritant. Contact may result in drying and defatting of the skin, rash and dermatitis.
<b>Ingestion</b>	Low toxicity. Ingestion of large quantities may result in nausea, vomiting, abdominal pain, diarrhoea and drowsiness. Aspiration may result in chemical pneumonitis and pulmonary oedema.
<b>Toxicity Data</b>	No LD50 data available for this product.

## ECOLOGICAL INFORMATION

<b>Environment</b>	Limited ecotoxicity data was available for this product at the time this report was prepared. Ensure appropriate measures are taken to prevent this product from entering the environment.
--------------------	--

## DISPOSAL CONSIDERATIONS

**Waste Disposal** For small amounts absorb with sand, vermiculite or similar and dispose of to an approved landfill site. Contact the manufacturer for additional information if larger amounts are involved. Prevent contamination of drains and waterways as aquatic life may be threatened and environmental damage may result.

**Legislation** Dispose of in accordance with relevant local legislation.

## TRANSPORT INFORMATION

**NOT CLASSIFIED AS A DANGEROUS GOOD BY THE CRITERIA OF THE ADG CODE.**

**Shipping Name:** None allocated      **UN No.** None allocated      **Packing Group:** None allocated

**DG Class:** None allocated      **Hazchem code:** None allocated      **Subsidiary Risk:** None allocated

## REGULATORY INFORMATION

**Poison Schedule** A poison schedule number has not been allocated to this product using the criteria in the standard for the uniform scheduling of drugs and poisons (SUSDP).

**AICS** All chemicals listed on the Australian Inventory of Chemical Substances (AICS)

## OTHER HANDLING AND STORAGE

**REQUIREMENTS:** Store in original packaging in a cool place away from boilers or heaters

**PREPARED BY:** Roger McElhone

**ADDRESS:** 49 Jedda Road, PRESTONS NSW 2170

**DATE:** 13<sup>TH</sup> February 2013



AUSTRALASIAN INDUSTRIAL WRAPPINGS AND COATINGS PTY LTD  
49 JEDDA ROAD, PRESTONS 2171 NSW AUSTRALIA  
TEL : 02 9608 8111  
FAX : 02 8783 7055  
EMAIL: [enquiries@aiwc.com.au](mailto:enquiries@aiwc.com.au)  
WEB: [www.aiwc.com.au](http://www.aiwc.com.au)

