

# Eco-Advanced Rubber Sealer

## IDENTIFICATION OF THE SUBSTANCE/PREPARATION

**Name:** Eco-Advanced Rubber Sealer  
**CAS Number:** N/A  
**UN Number:** Non-Hazardous  
**Hazchem:** 3[Y]  
**EC Number:** N/A  
**SAPMA:** 4 minimal 4Hc

## COMPOSITION / INFORMATION ON INGREDIENTS:

[N R50] Water / NP-9 / Mono Glycol / Phosphoric Acid 85% / Methyl Ethyl Ketone  
\*EC Classification

## HAZARDOUS IDENTIFICATION:

**SAPMA Health Ratings:** 4 minimal risks  
**Inhalation:** Might be irritating to sensitive individuals  
**Skin:** Irritant. Avoid Contact  
**Eyes:** Irritating  
**Ingestion:** Irritating & Nauseating

No carcinogenic, mutagenic or genetic effect was established.

May have short-term environmental effects. Contain, monitor & remove.

## FIRST AID MEASURES:

**Inhalation:** Move to fresh air.  
**Skin:** Remove contaminated clothing and shoes and wash affected areas with plenty of water. If irritation persists seek medical attention.  
**Eyes:** Immediately rinse with water continuously by holding your eyes open and rinsing thoroughly. Irrigate for at least 20 minutes. Seek medical attention should irritation persist.  
**Ingestion:** Do not induce vomiting. Rinse mouth immediately. Seek medical attention if the patient is unconscious or having convulsions.

## FIRE FIGHTING MEASURES:

Non-flammable. No explosion hazard. When heated to decomposition it emits acrid smoke and irritating fumes. For fires in enclosed areas, wear self-contained breathing apparatus and protective clothing. Extinguishing Media: Use dry chemical powder / water fog.

## ACCIDENTAL RELEASE MEASURES – SEE ALSO OTHER SECTION:

**Emergency Procedures:** Increase ventilation. Wear protective clothing.  
**Small Spills:** Clean up all spills immediately. Avoid breathing vapours and contact with eyes. Finish cleaning by spreading water on the contaminated surface and dispose of it according to local authority requirements.  
**Large Spills:** Control personal contact by using protective equipment as required. Collect recoverable products into labelled containers for recycling. Absorb the remaining product with sand and place it in appropriate containers for disposal. Finish cleaning by spreading water on the contaminated surfaces and dispose of it according to local authority requirements.

**HANDLING AND STORAGE:**

**Conditions for safe storage:**

Store in original containers. Keep containers securely sealed.

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

Protect containers against physical damage and check regularly for leaks.

**Precautions for safe handling:**

Avoid eye contact and breathing in vapour. Only use in well ventilated areas.

**EXPOSURE CONTROL AND PERSONAL PROTECTION:**

**Eye:**

Safety glasses with side shields. Contact lenses may pose a specific hazard; soft contact lenses may absorb and concentrate irritants.

**Hands/Feet:**

Wear chemical protective gloves e.g. PVC

**Respiratory:**

In high vapour concentrations, wear an air-supplied hood.

**PHYSICAL & CHEMICAL PROPERTIES:**

**Appearance:**

Clear Liquid

**Flash Point:**

N/A

**Boiling Point:**

100°C

**Melting Point:**

Not Available

**Flammable Limits:**

Not Known

**Solubility in Water(g/l):**

High

**STABILITY & REACTIVITY:**

**Stability/Conditions to Avoid:**

The product is considered stable under normal conditions.

**Incompatible Materials:**

Reactive with oxidizing agents, combustible materials and alkalis.

**Hazardous decomposition Materials:**

**TOXICOLOGICAL INFORMATION:**

**Ingestion:**

Ingestion can cause dizziness, nausea, and vomiting. May be harmful if swallowed.

**Eye Contact:**

Permanent eye damage may occur. A moderate eye irritant.

**Skin Contact:**

Prolonged or repeated contact may de-fat the skin resulting in dermatitis or irritation.

**TRANSPORT INFORMATION: ROAL/RAIL/AIR/SHIPPING SAFE:**

**ADR/RID/IMDG/ICAO (ROAD/RAIL/SHIPPING/AIR):** Not Classified as dangerous

**ADR:**

Not Regulated – Non-Harmful Material

**RID**

Not Regulated – Non-Harmful Material

**IMDG:**

Not Regulated – Non-Harmful Material

**ICAO:**

Not Regulated – Non-Harmful Material

**REGULATORY INFORMATION:**

**Risk:**

Harmful by inhalation, or when it comes in contact with eyes, and if swallowed.

**Safety:**

Keep the container in a well-ventilated place and keep away from sources of ignition. Do not smoke. Use only in well-ventilated areas and avoid contact with skin and eyes.

In an emergency contact Chief Chemist at Mylaw Chemicals & Coatings (Pty) Ltd at (011) 474 1900