

RUBBERPRIME STD A

MATERIAL SAFETY DATA SHEET

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

Trade / Commercial Name	RUBBERPRIME STD Part A (Base)	
Chemical Name	Environmentally hazardous substance, liquid, N.O.S.	
Formula	Mixture	
Chemical Family	Epoxy Primer	
Synonyms	Rubberprime STD, Epoxy primer base	
Un No	3082	HazchemCode
ERG No	0	EAC

SECTION 2: HAZARDS IDENTIFICATION

- Contains Epoxy resin (MW =< 700), >= 5 %
- Irritant Xi
- Dangerous to the environment N
- Irritating to skin
- Possible risks of irreversible effects
- May cause sensitisation by skin contact
- Toxic to aquatic organisms; may cause long-term adverse effects in the aquatic environment

SECTION 3: COMPOSITION

- Hazardous Components**
- Epoxy resin (MW =< 700), >= 5 %

SECTION 4: FIRST AID MEASURES

Skin	Remove contaminated clothing, including shoes. Wash affected area with plenty of water for at least 20 minutes. If irritation develops, get medical attention.
Eyes	Flush open eyes with lukewarm water for a sufficient length of time (approximately 10 minutes). Consult a doctor.
Ingested	Rinse mouth. Give plenty of water to drink. Induce vomiting. Seek medical advice.
Inhalation	Remove person to fresh air. If breathing becomes difficult, seek medical advice.

SECTION 5: FIRE FIGHTING MEASURES

- **Extinguishing media:**
Use extinguishing media suitable for surrounding materials.

All information is given in good faith but without guarantee in respect of accuracy & no responsibility is accepted for errors or omissions or the consequences thereof.

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- Keep unnecessary people away; isolate hazard area and deny entry. Stay upwind; keep out of low areas.
- Self-contained breathing apparatus (SCBA) and structural firefighter's protective clothing.
- Under fire conditions, toxic and irritating fumes may be emitted.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Precautions:

- Contain (avoid spillage from entering drains or water courses)

Small spills:

- Take up with sand or other non-combustible absorbent material and place into containers for later disposal

Large spills:

- Dike far ahead of liquid spill for later disposal.
- Contaminated areas can be slippery and should immediately be cleaned with detergents.
- Do not allow to enter sewers, drains, surface waters and soil.

SECTION 7: HANDLING AND STORAGE

Handling:

- Use appropriate personal protective equipment.
- Avoid eye, skin and clothing contact.
- Do not breathe mist and vapour.
- Avoid repeated and prolonged contact.
- Use only in well-ventilated areas.
- Keep away from foodstuffs, drinks and tobacco.
- Avoid generation of aerosols.
- Store in the original containers

Storage:

- Store in a cool, dry, well-ventilated area.
- Keep containers tightly closed.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Occupational Exposure Limits

Not established

Controls

The control measures appropriate for a particular worksite depend on how this material is used and on the extent of exposure. The best protection is to enclose operations and/or provide local exhaust ventilation at the site of chemical release. Use a non-sparking, grounded ventilation system separate from other exhaust ventilation systems. Exhaust directly to the outside. Supply sufficient replacement air to make up for air removed. Have a safety shower/eye wash fountain readily available in the immediate work area.

PlaySafe is a brand of

**SEAMLESS
FLOORING
SYSTEMS**

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Personal Protection

General protection:

- If engineering controls and work practices are not effective in controlling this material, then wear suitable personal protection equipment, including chemical safety goggles & face shield, boots, impervious gloves, coveralls & respiratory protection.
- Have appropriate equipment available for use in emergencies.
- Do not eat, drink or smoke during work.
- Have a shower/eye wash station available in the working area.

SECTION 9: PHYSICAL & CHEMICAL PROPERTIES

Appearance	Clear, water white liquid	Flammable	Not flammable
Density	25°C: ± 1.11 g/ml.	Solubility in water	Insoluble
Boiling Point	Not available	Viscosity	Not available
Melting point	Not available	pH	Not available
Flash Point	>100°C	Auto ignition temperature	Not applicable

SECTION 10: STABILITY AND REACTIVITY

Conditions to Avoid

- Protect from heat

Incompatible Materials

- Strong organic acids and alkalis, oxidizing materials

Other

- Hazardous decomposition products: Carbon monoxide, phenolics

SECTION 11: TOXICOLOGICAL INFORMATION

Skin

- May cause irritation to skin.

SECTION 12: ECOLOGICAL INFORMATION

Information for similar products:

- LC50 Fathead minnow, 96 h: 3.1 mg/L
- EC50 Daphnia magna, 48 h: 1.3 mg/L

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Aquatic toxicity:

- Toxic to aquatic organisms

Biodegradability:

- Avoid release into the environment.

SECTION 13: DISPOSAL CONSIDERATIONS

Disposal Method Product

- Chemical residues generally count as special waste. We recommend that you contact the local authorities or approved waste disposal companies which will advise you on how to dispose of special waste.

Disposal Method Packaging

- Disposal in accordance with local legal provisions.

SECTION 14: TRANSPORT INFORMATION

UN No	3082
ERG No	171 EAC
IMDG-Shipping Name	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. IMDG-Packaging Group III
Marine Pollutant	Yes
Class	Class 9 Miscellaneous Packing group III
Subsidiary Risks	None

SECTION 15: REGULATORY INFORMATION

EEC Hazard Classification	9
Risk Phases	<ul style="list-style-type: none"> • Irritating to skin • Possible risks of irreversible effects • May cause sensitisation by skin contact • Toxic to aquatic organisms; may cause long-term adverse effects in the aquatic environment
Safety Phases	<ul style="list-style-type: none"> • Keep out of reach of children • After contact with skin, immediately wash with plenty of water • Wear suitable gloves and eye/face protection • Avoid release into environment; refer to special instructions/material safety data sheet
National Legislation	<ul style="list-style-type: none"> • National Road Traffic Act 1996 (Act 93 of 1996) • Occupational Health and Safety Act 1993 (Act 85 of 1993) • Hazardous Substances Act 1973 (Act 15 of 1973) • Hazardous Substances Act 1973 (Act 15 of 1973)

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SECTION 16: OTHER INFORMATION

- This document has been drafted with reasonable regard to the information available to us, and as accurately as is reasonably practicable.
- It characterizes the product with regard to the appropriate safety precautions.
- It does not represent a guarantee of the properness of the product.
- Date issued: 01/06/2020

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