



MATERIAL SAFETY DATA SHEET

BITUMEN PRIMER

COMPANY DETAILS

Safeguard Chemicals SA CC
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1. Product & Company Identification

Trade Name: Bitumen Primer

Code: WP-BPRIM Date Revised: 13-03-2007

Synonym: Solvent-based Paint Primer

UN No: 1263 Hazchem: 3

2. Composition

Bitumen, Hydrocarbon solvent

3. Hazardous Identification

Main Hazard: Solvents

Flammability: Flammable

Skin: Allergic skin reaction on contact

Eyes: Irritant

Ingestion: Harmful – lung damage if swallowed

Inhalation: Dizziness, nausea, headaches

4. First Aid Measures

Skin: Wash with soap & water. Seek medical assistance if irritation persists

Eyes: Rinse immediately & thoroughly with clean water. Seek medical assistance

Ingestion: DO NOT INDUCE VOMITING. Seek immediate medical assistance.

Inhalation: Move patient to fresh air. Seek medical assistance

5. Fire Fighting Measures

Product is flammable and produces toxic fumes which are heavier than air and can form an explosive mixture.

Extinguish using CO₂, Dry Powder, Foam or Fog. DO NOT USE WATER JETS.

6. Accidental Release Measures

Contain all spillage and collect for disposal. DO NOT allow to spill into drains and sewers. Dispose in accordance with local regulations. Avoid naked flames.

7. Handling & Storage

No open flames. No Smoking. Separate from oxidising agents

8. Exposure Controls/Personal Protection

Skin: Avoid direct contact. Wear protective clothing and impervious gloves
Eyes: Wear face shield or goggles
Inhalation: Ensure adequate ventilation. Use respirator in confined spaces

9. Physical & Chemical Properties

Appearance: bLACK viscous liquid
Smell: Pungent/Aromatic
Boiling Point: >120°C
Flash Point: 35°C
Flammability: Flammable
SG: 0.97

10. Stability & Reactivity

Stable under normal conditions. Avoid strong oxidising agents, naked flames and excess heat.

11. Toxicological Information

Toxicity levels not established. Can cause dermatitis over time. Lung damage if swallowed.

12. Ecological Information

Toxic to fish, algae. Floats on water. Solvent evaporates on contact with air.

13. Disposal Information

Dispose in accordance with local regulations. Use approved waste disposal contractors

14. Transport Information

UN No: 1263 Class 3.

15. Regulatory Information

16. Other Information

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