



JORDAN BITUMINOUS PRODUCTS CENTER
LAMA FOR WATERPROOFING
AMMAN - DAMASCUS - ABU DHABI

MATERIAL SAFETY DATA SHEET

ROFLEX

1. Identification:

Area of Application: Construction Industry.
Product use: Joint Sealing Applications against Moisture and Foreign Objects.
Supplier/Manufacturer: Jordan Bituminous Products Center,
P.O.Box: 852 Amman 11953- Jordan.
Telephone: +962 6 535 0401
Fax: +962 6 534 7121
Web Site: www.lamawp.com
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2. Composition / Information on ingredients:

Bitumen, Rubber, Fillers, Plasticizers & Elasticizers.

3. Caution:

Product is supplied in 20 liters steel drums. Application procedure indicates that product is to be heated to a safe heating temperature of 195 °C and hot poured in the joint at 150°-160°C. Every precaution should be taken dealing with the hot application procedure to avoid burns by handling and splashing or inhalation of fumes. This MSDS is concerned with the material handling, precautions, storage, and hazards for the product before putting into application. Although we strongly encourage taking every possible safety measure, all other precaution during application is considered of the applicator responsibility to validate depending on specific application equipment used.

4. Hazards Identification:

Eye Hazards: May cause eye irritation (burning, tearing, redness or swelling).
Skin Hazards: May cause skin irritation and contact dermatitis upon prolonged contact.
Ingestion Hazards: May be harmful if swallowed. May cause gastric distress, vomiting and diarrhea.
Inhalation Hazards: Exposure to vapors, dusts or mists may cause respiratory tract irritation. Inhalation of vapors or mists may cause central nervous system depression, light-headedness, headache, nausea and loss of coordination.

5. First aid measures:

Eye contact: Avoid direct contact with eye. Flash with plenty of water in case of contact. Get medical attention immediately if irritation develops and persists.
Skin contact: Wear protective attire and gloves. Wash effected area with soap and water.
Inhalation: Remove person from contaminated area to fresh air. If breathing is difficult, give oxygen. Seek medical help.
Swallowing: Do not induce vomiting. Never give anything by mouth to an unconscious victim. Call a physician immediately.

6. Exposure Control/ Personal Protection:

Engineering Controls: Use with adequate general and local exhaust ventilation. When used outdoors, stay well away from building air intakes or close and seal the intakes to prevent product from entering building.
Eye/Face Protection: Safety glasses with side shields or goggles recommended.
Skin Protection: Use with chemical-protective gloves to prevent skin contact.



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Respiratory Protection: Airborne exposures to hazardous dusts or mists may be generated by spraying, sanding or grinding.

7. Physical and chemical properties:

Appearance: Black semi solid.

Odor: Very little odor (faint petroleum solvent odor).

Storage temperature: 5 to 70 °C.

Specific gravity: About 1,3.

8. Stability and reactivity:

Stable, does not react with salt, mild acids and alkalis. However, avoid contact with strong oxidizing agents and acids. No hazardous polymerization after prolonged storage.

9. Toxicological properties:

Although this product is not considered toxic, an overall toxicological testing has not been conducted for it.

10. Ecological information:

No specific information is available.

11. Fire fighting measures:

Flash point: >260 °C (Closed Cup Method).

Flammability: Flammable but not combustible. Thermal decomposition (burning) may release irritating, corrosive and/or toxic gases, vapors and fumes.

Extinguishing media: Any kind of fire extinguishers.

Recommendations: No special recommendation.

12. Accidental release measures:

Contain and/or absorb spill with inert material (e.g. sand, soil). Collect and dispose in accordance with applicable regulations.

13. Handling and storage:

Handling: No special handling recommendation. However, proper safety procedures should be taken when lifting the heavy drums not to injure workers back and muscles.

Storage: Storing in a covered area and not under direct sun heat. Storage temperature is between 5 – 70 °C. Store in a neat arrangement, not to block the way in case of store fire.

14. Transportation information:

No special transportation precaution recommendation is applicable.

15. Regulatory information:

No regulatory precautions are applicable for this product.

16. Disposal Consideration:

Dispose in accordance with applicable local government regulation. Unwanted materials can be dump-buried in landfill.

17. Disclaimer:

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