

Sika Loadflex Polyurea - Part B

HMIS

HEALTH	2
FLAMMABILITY	1
REACTIVITY	0
PERSONAL PROTECTION	D

1. Product And Company Identification

Supplier
Sika Corporation
201 Polito Ave
Lyndhurst, NJ 07071

Company Contact: EHS Department Telephone Number: 201-933-8800

FAX Number: 201-933-9379 **Web Site:** www.sikausa.com

Supplier Emergency Contacts & Phone Number

CHEMTREC: 800-424-9300 INTERNATIONAL: 703-527-3887 Manufacturer
Sika Canada Inc.

601, Avenue Delmar Pointe Claire, QC H9R 4A9 Canada

Company Contact: Steve Gosselin Telephone Number: 514-697-2610

Manufacturer Emergency Contacts & Phone Number

CANUTEC: 613-996-6666

Issue Date: 02/08/2007

Product Name: Sika Loadflex Polyurea - Part B

CAS Number: Not Established

MSDS Number: 4055

2. Composition/Information On Ingredients

	Ingredient Name	CAS Number	Percent Of Total Weight
AMINE BLEND		Mixture	

3. Hazards Identification

Eye Hazards

Causes eye irritation.

Skin Hazards

May cause skin irritation. May cause burns. Prolonged and/or repeated skin contact may cause an allergic reaction/sensitization.

Ingestion Hazards

Harmful if swallowed.

Inhalation Hazards

May cause nose, throat, and lung irritation.

An overexposure may cause breathing difficulty, headaches, nausea, vomiting, and damages to the lungs, sensitization and dizziness.

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3. Hazards Identification - Continued

Inhalation Hazards - Continued

May cause problems to the skin, eyes and lungs.

May aggravate allergic and respiratory problems.

4. First Aid Measures

Eye

In case of contact, hold eyelids apart and immediately flush eyes with plenty of tepid water for at least 15 minutes. Get medical attention immediately if irritation develops and persists.

Skin

In case of contact, immediately flush skin with soap and plenty of tepid water for at least 15 minutes. Get medical attention immediately if irritation (redness, rash, blistering) develops and persists.

Ingestion

If swallowed, do not induce vomiting, contact physician.

Inhalation

Remove to fresh air. If not breathing, give artificial respiration, seek medical attention.

5. Fire Fighting Measures

Flash Point: >212 \uppi >100 \uppi Autoignition Point: N/A \uppi

Fire And Explosion Hazards

During a fire, irritating and/or toxic gases and aerosols from the decomposition/combustion products may be present.

Extinguishing Media

Foam/Dry Chemical/Water Fog

Fire Fighting Instructions

Wear NIOSH/MSHA approved self-contained breathing apparatus and full protective gear. Wear full face piece operated in positive pressure mode. Avoid breathing vapors or fumes. Cool exposed containers with water spray.

6. Accidental Release Measures

Avoid release to the environment. Use appropriate Personal Protective Equipment (PPE). Contain spill and collect with absorbent material and transfer into suitable containers. Do not flush to sewer or allow to enter waterways. Ventilate enclosed area.

7. Handling And Storage

Handling And Storage Precautions

Keep out of reach of children. Store in a cool, dry, well ventilated area. Keep containers tightly closed.

Work/Hygienic Practices

Wash thoroughly with soap and water after handling.

8. Exposure Controls/Personal Protection

Engineering Controls

Use of a system of local and/or general exhaust is recommended to keep employee below applicable expsoure limits. Refer to the current edition of "Industrial Ventilation: A Manual of Recommended Practice" published by the American Conference of Governmental Industrial Hygienists for information on the design, installation, use, and maintenance of exhaust systems.

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8. Exposure Controls/Personal Protection - Continued

Eye/Face Protection

Faceshield over safety glasses or goggles.

Skin Protection

Avoid skin contact. Wear long sleeve shirt and long pants, chemical resistant gloves.

Respiratory Protection

A respirator protection program that meets 29 CFR 1910.134 requirement must be followed whenever workplace conditions warrant a respirator's use.

Other/General Protection

Wash thoroughly with soap and water after handling.

9. Physical And Chemical Properties

Appearance

Milky color liquid

<u>Od</u>or

Amine odor

Chemical Type: Mixture Physical State: Liquid Specific Gravity: 1.1 g/cm3 Solubility: Partial in water

10. Stability And Reactivity

Stability: Stable

Hazardous Polymerization: Will not occur

Hazardous Decomposition Products

CO, NOx

11. Toxicological Information

No Data Available...

12. Ecological Information

No Data Available...

13. Disposal Considerations

Dispose in accordance with applicable federal, state and local government regulations. Waste generators must determine whether a discarded material is classified as a hazardous waste. USEPA guidelines for the classification determination are listed in 40 CFR Parts 261.3. Additionally, waste generators must consult state and local hazardous waste regulations to ensure complete and accurate classification.

14. Transport Information

Proper Shipping Name

Not regulated by the US DOT

15. Regulatory Information

U.S. Regulatory Information

All ingredients of this product are listed or are excluded from listing under the U.S. Toxic Substances Control Act (TSCA) Chemical Substance Inventory.

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15. Regulatory Information - Continued

U.S. Regulatory Information - Continued

SARA Hazard Classes

Acute Health Hazard

SARA Section 313 Notification

This product does not contain any ingredients regulated under Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 or 40 CFR 372.

16. Other Information

HMIS Rating Health: 2

Fire: 1
Reactivity: 0
PPE: D

Revision/Preparer Information MSDS Preparer: EHS Department

MSDS Preparer Phone Number: 201-933-8800

Disclaimer

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