



SECTION I: PRODUCT INFORMATION

PRODUCT: Loadflex® PART A REVISION DATE: February 1st, 2012

USAGE: PART A OF A 2-PART EPOXY-URETHANE FLEXIBLE JOINT FILLER

MANUFACTURER/SUPPLIER: SIKA CANADA INC.
601, avenue Delmar
Pointe Claire, QC
H9R 4A9

EMERGENCY TELEPHONE NUMBER: CANUTEC (collect) (613) 996-6666

TDG CLASSIFICATION: Non Regulated WHMIS Classification: D2B
UN NUMBER: Not Applicable Class: Not Applicable
Packaging Group: Not Applicable

SECTION II: HAZARDOUS INGREDIENTS

Table with 6 columns: Hazardous ingredients, %, T.L.V., # CAS, LD50 (mg/kg) (species, route), LC50 (species, route). Rows include LIQUID EPOXY RESIN and MINERAL SPIRITS. Includes an APPROVED MATERIAL stamp dated MAR 05 2012 with handwritten signature and MSDS # 11152.

SECTION III: PHYSICAL CHARACTERISTICS

Physical State: Liquid
Appearance and Odor: Grey, mild odor
Odor Threshold: Not Available
Evaporation Rate: Not Applicable
Vapor Density: Not Applicable
Vapor Pressure: Not Applicable

Boiling Point: > 300°C
Freezing Point: Not Applicable
Density: 1.10 g/ml
Water Solubility: No
pH: Not Established
% volatility: Not Established
Water/Oil Distribution: Oil Soluble



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SECTION IV: FIRE AND EXPLOSION HAZARDS

Flammability: No
If Yes, under what conditions: Liquid will support combustion in fire.

Extinguishing methods: Carbon dioxide, water fog, foam or dry chemical.

Special Methods: Fire fighters should wear full protective clothing including self-contained breathing apparatus since toxic gases are emitted. When heated in fire, explosive gas mixtures with air can form. Cool fire-exposed containers with water or water fog.

TDG Flammability Class: Not Regulated
Flammable upper limits (% vol.): Not Applicable
Flammable lower limits (% vol.): Not Applicable
Flash Point (method used): > 93.3°C (TCC)
Auto-ignition temperature: Not Established
Dangerous Combustion Products: Carbon oxides, nitrogen oxides, TDI, phenol and organic toxic vapors.

Protect from mechanical impact: No

Protect from static discharge: No

SECTION V: REACTIVITY DATA

Chemical stability: No
If not, under what conditions: Temperatures above 40°C

Incompatibility with other material: Yes
If Yes, which ones: Caustic solution, tertiary amines, strong acids and strong bases.

Dangerous decomposition products: Carbon oxides, nitrogen oxides, TDI, phenol and organic toxic vapors.

Polymerization Risks: No.



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SECTION VI: TOXIC PROPERTIES

ROUTE OF ENTRY / CONTACT

Eyes: May cause eye irritations.

Skin: May be irritating to the skin, may cause sensitization.

Inhalation: May irritate lungs, may cause an allergic reaction.

Ingestion: May cause irritation to the gastrointestinal system.

Carcinogenicity: Not Established

Toxic effects on reproduction: Not Established

Teratogenicity: Not Established

Mutagenicity: Not Established

Product with synergistic effects: Not Established

An acute or chronic exposure will increase the toxic effects mentioned in this section and may aggravate respiratory problems.



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SECTION VII: PREVENTIVE MEASURES

PERSONAL PROTECTIVE EQUIPMENT

Gloves: Chemical resistant gloves.

Respiratory equipment: Not necessary in a well-ventilated room.

Eyes: Safety glasses

Shoes: Leather

Clothing: Rubber Apron

Other: Eye wash station, shower

OTHERS

Ventilation: Sufficient ventilation required.

Procedure in case of leaks: Absorb with sand or other absorbent material. Residue may be removed with steam or hot water and soap. All precautions should be taken when cleaning the spill with solvent.

Handling and Equipment methods: Avoid skin, eye and clothing contact

Warehouse Requirements: Keep all containers closed in a cool, dry area. Keep away from heat and open flame.

Special Shipping Instructions: See TDG class

Waste Disposal: Dispose of sand and rinse water according to municipal, provincial or federal laws for disposal of chemicals.



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SECTION VIII: FIRST AID

Skin: Remove contaminated clothing and shoes.
Wash immediately with plenty of soap and water.
Wash clothing before re-wearing.
Consult a physician if required.

Eyes: Rinse eyes immediately with plenty of water for at least 15 minutes to ensure a proper wash.
Consult a physician immediately.

Inhalation: In the case of overexposure, evacuate to fresh air.
Consult a physician if required.

Ingestion: Drink plenty of water. Do not induce vomiting.
Do not give anything by mouth to an unconscious person.
See a physician immediately.

SECTION IX: PREPARATION INFORMATION

Prepared By: The Laboratory, Research and Development Department of Sika Canada Inc.
Telephone #: (514) 697-2610
Fax #: (514) 694-2792

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