



SECTION I: PRODUCT INFORMATION

PRODUCT: **SIKAMIX[®] AE-1**REVISION DATE: February 1st, 2012

USAGE:

MANUFACTURER/SUPPLIER: SIKA CANADA INC.
601, avenue Delmar
Pointe Claire, QC
H9R 4A9**EMERGENCY TELEPHONE NUMBER: CANUTEC (collect) (613) 996-6666**

TDG CLASSIFICATION: Not Regulated

WHMIS Classification : Not Regulated

UN NUMBER: Not Established

Class: Not Applicable

Packaging Group: Not Applicable

SECTION II: HAZARDOUS INGREDIENTS

Hazardous ingredients	%	T.L.V.	# CAS	LD ₅₀ (mg/kg) (species, route)	LC ₅₀ (species, route)
None					

SECTION III: PHYSICAL CHARACTERISTICS

Physical State: Liquid
Appearance and Odor: Light yellow liquid, no odor
Odor Threshold: Not Established
Evaporation Rate: < 1 (water)
Vapor Density: < 1 (water)
Vapor Pressure: 17 mm (20°C)

Boiling Point: 100°C
Freezing Point: 0°C
Density: 1.02 g/ml
Water Solubility: Yes
pH: 9 - 11
% volatility: < 90
Water/Oil Distribution: Not Established



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SECTION IV: FIRE AND EXPLOSION HAZARDS

Flammability:	No	TDG flammability Class:	Not Regulated
If Yes, under what conditions:		Flammable upper limits (% vol.):	Not Established
		Flammable lower limits (% vol.):	Not Established
		Flash Point (method used):	Not Established
		Auto-ignition temperature:	Not Established
Extinguishing methods:	Foam, dry chemical product, CO ₂ , water hose.	Dangerous Combustion Products:	Carbon oxides.
Special Methods:	Firefighters must wear their usual protection equipment and respiratory equipment. The water hose could be used to cool down the containers and to dissipate the vapors over the spill.	Protect from mechanical impact:	No
		Protect from static discharge:	No

SECTION V: REACTIVITY DATA

Chemical stability:	Yes	Dangerous decomposition products:	Carbon oxides.
If not, under what conditions:			
Incompatibility with other material:	No specific data	Polymerisation Risks:	No
If Yes, which ones:			



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SECTION VI: TOXIC PROPERTIES

ROUTE OF ENTRY / CONTACT

Eyes: May cause eye irritation.

Carcinogenicity: Not Established

Skin: May cause skin irritation.

Toxic effects on reproduction: Not Established

Inhalation: May cause irritation to the lungs.

Teratogenicity: Not Established

Ingestion: May cause irritation to the G.I. System.

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 products resistant gloves.

Respiratory equipment: Not necessary.

Eyes: Safety glasses

Shoes: Ordinary

Clothing: Rubber Apron

Other: No

OTHERS

Ventilation: Sufficient ventilation required.

Procedure in case of leaks: Absorb with sand and other absorbent material.

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

Warehouse Requirements: Keep all containers closed in a cool, dry area. Protect from freezing.

Special Shipping Instructions: Protect from freezing.

Waste Disposal: Dispose of sand and water according to municipal, provincial and federal laws on chemical waste.



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SECTION VIII: FIRST AID

Skin: Remove and clean all contaminated clothing.
Wash with plenty of soap and water the exposed areas.
Consult a physician if necessary.

Eyes: Clean with water for at least 30 minutes.
Consult a physician if necessary.

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

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

SECTION IX: PREPARATION INFORMATION

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