



## SECTION I: PRODUCT INFORMATION

PRODUCT: **Sika® Primer-209 N**

REVISION DATE: February 15, 2009

USAGE :

MANUFACTURER: SIKA CANADA INC.  
601, avenue Delmar  
Pointe Claire, QC  
H9R 4A9**EMERGENCY TELEPHONE NUMBER: CANUTEC (collect) (613) 996-6666**TDG CLASSIFICATION: Resin solution, Flammable  
UN NUMBER: 1866  
Packaging Group: IIWHMIS Classification: B2, D2A  
Class: 3

## SECTION II: HAZARDOUS INGREDIENTS

Hazardous ingredients	%	T.L.V.	# CAS	LD <sub>50</sub> (species, route)	LC <sub>50</sub> (species, route)
POLYOL AND ISOCYANATE PREPOLYMER	15-40	Not established	Not available	Not established	Not established
ETHYLACETATE	15-40	400 ppm	141-78-6	5600 (oral, rat)	16000 ppm/6h
METHYL ETHYL KETONE	10-30	200 ppm	78-93-3	3400 (oral, rat)	8000 ppm/8h
N-BUTYL ACETATE	3-7	Not established	123-86-4	Not established	Not established
HEXYL-ACETATE	1-5	Not established	142-92-7	Not established	Not established

## SECTION III: PHYSICAL CHARACTERISTICS

Physical State: Liquid  
Appearance and Odor: Mild odor clear liquid  
Odor Threshold: Not established  
Evaporation Rate: Not established  
Vapor Density: Not established  
Vapor Pressure: Not establishedBoiling Point: Not established  
Freezing Point: Not established  
Density: 1 g/ml  
Water Solubility: Not established  
pH: Not established  
% volatility: < 75  
Water/Oil Distribution: Not established



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**SECTION IV: FIRE AND EXPLOSION HAZARDS**

Flammability:	Yes	TDG inflammability Class:	3
If Yes, under what conditions:	Flame, spark	Flammable upper limits (% vol.):	Not established
Extinguishing methods:	Foam, dry chemical products, CO <sub>2</sub> , water for large flames.	Flammable lower limits (% vol.):	Not established
Special Methods:	Firefighters must wear complete protective clothing with respiratory equipment and they must protect any exposed skin.	Flash Point (method used):	> -4°C (TCC)
		Auto-ignition temperature:	Not established
		Dangerous Combustion Products:	Carbon oxides, Nitrogen oxides.
		Protect from mechanical impact:	No
		Protect from static discharge:	Yes

**SECTION V: REACTIVITY DATA**

Chemical stability:	Yes	Dangerous decomposition products:	Carbon oxides, Nitrogen oxides.
If not, under what conditions:			
Incompatibility with other material:	Yes	Polymerization Risks:	No
If Yes, which ones:	Acid, strong oxidizer, and amine.		



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SECTION VI: TOXIC PROPERTIES

ROUTE OF ENTRY / CONTACT

Eyes: Irritating.

Skin: Irritating. Contact may result in dermatitis, allergic reactions, and sensitization.

Inhalation: Vapor or mist from this product may cause irritation.

Ingestion: May cause nausea, vomiting, fainting, diarrhea, gastric-intestinal system disorder, constipation, and damage to lungs.

Over exposure may cause breathing difficulties, sensitization, headaches, nausea, vomiting and blindness. May aggravate respiratory, skin, eye, lung problems and allergies. If the product is applied according to the manufacturer, none of these symptoms should be encountered.

A person who is sensitized to isocyanate may have a reaction with a level of isocyanate well below the T.L.V. M.E.K is a central nervous system depressor and in rare cases, may cause a sensitization of the heart muscle causing arrhythmia.

Carcinogenicity: No

Toxic effects on reproduction: No

Teratogenicity: No

Mutagenicity: No

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. An over exposure may cause death.



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SECTION VII: PREVENTIVE MEASURES

PERSONAL PROTECTIVE EQUIPMENT

Gloves: Use chemical resistant gloves.

Respiratory equipment: NIOSH approved mask with organic vapor cartridge.

Eyes: Full-face mask or 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.

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

Warehouse Requirements: Keep all containers closed in a cool, dry and well ventilated 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 water.  
Wash clothing before re-wearing.  
Consult a physician if required.
- Eyes : Rinse eyes immediately with plenty of water for several minutes, while holding eyelids wide open, to ensure a proper wash.  
See 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.  
See a physician immediately.  
Do not give anything by mouth to an unconscious person.

**SECTION IX: PREPARATION INFORMATION**

Prepared By : Steve Gosselin  
 Telephone # : (514) 697-2610  
 Fax # : (514) 694-2792

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