



SECTION I: PRODUCT INFORMATION

PRODUCT: **Sika® MultiPrimer Marine (MSDS #35557-3)** REVISION DATE: January 15th, 2015

USAGE:

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

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

TDG CLASSIFICATION: Resin solution WHMIS Classification: B2, D2A, D2B
UN NUMBER: 1866 Class: 3
Packaging Group: II

SECTION II: HAZARDOUS INGREDIENTS

Hazardous ingredients	%	T.L.V.	# CAS	LD ₅₀ (mg/kg) (route, species)	LC ₅₀ (species, route)
ETHYL ACETATE	40-70	ACGIH 400ppm (TWA)	141-78-6	5600 (oral, rat)	19600 ppm / 4H (rat)
XYLENE	7-13	ACGIH 100ppm (TWA) 150ppm (STEL)	1330-20-7	4300 (oral, rat)	6350 ppm/4H (rat)
METHANOL	0.1-1.0	ACGIH 200ppm (TWA)	67-56-1	6200 (oral, rat)	64000 ppm / 4H (rat)

SECTION III: PHYSICAL CHARACTERISTICS

Physical State: Liquid
Appearance and Odor: Colorless to light yellow with hydrocarbon odor.
Odor Threshold: Not Established
Evaporation Rate: Not Established
Vapor Density: Not Established
Vapor Pressure: 75 mm Hg (Ethyl acetate)

Boiling Point: Not Established
Freezing Point: Not Established
Density: ~ 0,98 g/ml
Water Solubility: Not Established
pH: Not Established
% volatile: Not Established
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.):	11.5 (ethyl acetate)
Extinguishing methods:	Foam, dry chemical products, CO ₂ , water for large flames.	Flammable lower limits (% vol.):	1 (Xylene)
		Flash Point (method used):	> -4°C (TCC)
Special Methods:	Firefighters must wear complete protective clothing with respiratory equipment and they must protect any exposed skin.	Auto-ignition temperature:	427°C
		Dangerous Combustion Products:	Carbon oxides.
		Protect from mechanical impact:	No
		Protect from static discharge:	Yes

SECTION V: REACTIVITY DATA

Chemical stability:	Yes	Dangerous decomposition products:	None, under normal conditions of storage and use
If not, under what conditions			
Incompatibility with other material:	Yes	Polymerization Risks:	No
If Yes, which ones:	Oxidizing materials.		



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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. Methanol may be absorbed by the skin at toxic or lethal level.

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

Ingestion: May cause nausea, vomiting, fainting, diarrhea, lung damage, gastric-intestinal system disorder, constipation, ulcers, and death. Ingestion of methanol may cause blindness.

Over exposure may cause breathing difficulties, sensitization, headaches, nausea, vomiting and blindness.

May aggravate respiratory, skin, eye, lung problems and allergies.

Xylene is a central nervous system depressor and in rare cases, may cause a sensitization of the heart muscle causing arrhythmia.

Carcinogenicity: Not available

Toxic effects on reproduction: Congenital malformations for rats at 20 000 ppm of methanol.

Teratogenicity: Xylene is classified as a development toxicant (Embryo toxin)

Mutagenicity: Limited evidence in vitro.

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 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. Induce vomiting.
Do not give anything by mouth to an unconscious person.
See a physician immediately.

SECTION IX: PREPARATION INFORMATION

Prepared By: R & D of Sika Canada Inc.
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