



SECTION I: PRODUCT INFORMATION

PRODUCT: SIKA® P-161

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 Controlled

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:	Powder	Boiling Point:	Not Applicable
Appearance and Odor:	Dark brown powder with light odor	Freezing Point:	Not Applicable
		Density:	0.38-0.50 apparent density
		Water Solubility:	600 g/L at 20°C
Odor Threshold:	Not Established	pH:	7.0-9.0 (of liquid)
Evaporation Rate:	Not Applicable	% volatility:	< 6% moisture, heating at 105°C
Vapor Density:	Not Applicable	Water/Oil Distribution:	Not Applicable
Vapor Pressure:	Not Applicable		



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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):	200°C
Extinguishing methods:	Foam, dry chemical product, CO ₂ , water hose.	Auto-ignition temperature:	Not Applicable
		Dangerous Combustion Products:	Carbon and Nitrogen Oxides and Sulfur dioxide.
Special Methods:	Firefighters must wear their usual protection equipment and respiratory equipment.	Protect from mechanical impact:	No
		Protect from static discharge:	No

SECTION V: REACTIVITY DATA

Chemical stability:	Yes, but below 200°C	Dangerous decomposition products:	Carbon and Nitrogen Oxides and Sulfur dioxide. Ammonia may be released if strong alkali is applied.
If not, under what conditions:			
Incompatibility with other material:	Yes		
If Yes, which ones:	Strong oxidizing agents, concentrated acids, Nitric acid	Polymerization Risks:	will not occur



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SECTION VI: TOXIC PROPERTIES

ROUTE OF ENTRY / CONTACT

Eyes: Mildly irritating (contact).

Skin: Prolonged contact may cause light skin irritation in sensitive individuals.

Inhalation: Mild irritant.

Ingestion: No harmful effects.

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: Natural rubber, neoprene or polyethylene gloves.

Respiratory equipment: Avoid areas of poor ventilation. Use dust mask.

Eyes: Safety glasses. Do not wear contact lenses.

Shoes: Ordinary

Clothing: Ordinary

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.

Special Shipping Instructions: See TDG

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, for at least 10 minutes.
Consult a physician if required.
- Eyes:** Rinse immediately with luke warm water, while holding eyelids open, for at least 20 minutes.
Consult a physician if an irritation persists.
- 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.
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