

SEAL KING INC.  
14 MELANIE DR. UNIT 15  
BRAMPTON, ON L6T 4L3

SAFETY DATA SHEET

PRODUCT: CONCRETE CURE AND SEAL – WATER BASED

SECTION 1: MATERIAL IDENTIFICATION AND USE

Emergency telephone number: 1-519-759-2443

Hazard rating:

HEALTH: 1

FLAMMABILITY: 0

REACTIVITY: 0

PERSONAL PROTECTION: B

SECTION 2: HAZARDOUS INGREDIENTS

INGREDIENTS	CAS#	Wt%	ACGIH-TLV
Diethylene Glycol Mono Methyl Ether	111-77-3	1 - 5	NAV
TRIBUTOXYETHYL PROSPHATE	78-51-3	1 - 5	NAV

SECTION 3: PHYSICAL DATA

APPEARANCE ..... MILKY WHITE LIQUID  
ODOUR ..... SLIGHT AMMONIAL ODOR  
FREEZING POINT (°C)..... N/A  
BOILING POINT (°C) ..... 100  
ODOUR THRESHOLD ( ppm) ..... N/A  
VAPOUR PRESSURE ( mm HG) @ 25c ..... 760  
VAPOUR DENSITY (air=1) ..... N/A  
PERCENT VOLATILE ..... N/A  
EVAPORATION RATE (nBuAc=1) ..... N/A  
pH ..... 8.5 – 9.5  
SPECIFIC GRAVITY (water=1) ..... 1.0 – 1.2  
COEFF. OF WATER/OIL DISTRIBUTION ..... N/A  
SOLUBILITY IN WATER ..... DILUTABLE

SECTION 4: FIRE AND EXPLOSION DATA

FLAMMABILITY ..... NOT FLAMMABLE  
EXTINGUISHING MEDIA ..... NAV  
SPECIAL PROCEDURES ..... NONE  
FIRE and EXPLOSION HAZARDS ..... N/A  
FLASHPOINT (°C) and METHOD..... NON COMBUSTIBLE  
AUTO-IGNITION TEMPERATURE (°C) ..... N/A  
LOWER FLAMMABLE LIMIT ..... N/A  
UPPER FLAMMABLE LIMIT..... N/A  
HAZARDOUS COMBUSTION PRODUCTS ..... NAV  
SENSITIVITY TO STATIC DISCHARGE ..... N/A  
SENSITIVITY TO MECHANICAL IMPACT ..... N/A

SECTION 5: REACTIVITY DATA

CHEMICAL STABILITY ..... STABLE  
 INCOMPATIBILITY ..... NONE  
 CONDITION OF REACTIVITY ..... N/A  
 HAZARDOUS DECOMPOSITION PRODUCTS ..... May splatter above 100 deg.c. Polymer film can burn.

### SECTION 6: TOXICOLOGICAL EFFECTS

**ROUTES OF ENTRY:**

Skin contact, Inhalation Acute, Inhalation chronic, Eye contact, Ingestion

**EFFECTS OF ACUTE EXPOSURE**

EYE: ..... Irritation  
 SKIN:..... Irritation  
 INHALATION ..... Can cause headache, nausea and irritation to nose and throat.  
 INGESTION..... Irritation and nausea

**EFFECTS OF CHRONIC EXPOSURE**

CARCINOGENICITY: ..... NAV

### SECTION 7: PREVENTIVE MEASURES

**PERSONAL PROTECTIVE EQUIPMENT:**

GLOVES..... IMPERVIOUS  
 RESPIRATOR..... NONE REQUIRED

EYE ..... SAFETY GLASSES  
 FOOTWEAR..... N/A  
 CLOTHING..... N/A  
 OTHER..... EYE WASH STATION

ENGINEERING CONTROLS..... NORMAL VENTILATION  
 LEAK and SPILL PROCEDURES ..... DIKE AND CONTAIN SPILL WITH INERT MATERIAL.  
 SHOVEL INTO CONTAINERS FOR DISPOSAL  
 WASTE DISPOSAL..... ACCORDING TO LOCAL, FEDERAL AND PROVINCIAL  
 REGULATIONS  
 HANDLING PROCEDURES and EQUIPMENT..... N/A  
 STORAGE REQUIREMENTS ..... KEEP FROM FREEZING, PRODUCT MAY COAGULATE  
 SPECIAL SHIPPING INFO. .... N/A

### SECTION 8: FIRST AID MEASURES

EYE CONTACT..... Flush with water for 15 mins. If irritation persists, seek  
 medical attention immediately.  
 SKIN CONTACT ..... Flush with water for 15 mins. If irritation persists, seek  
 medical attention immediately.  
 INGESTION..... Drink copious amounts of water. Seek medical attention  
 immediately.  
 INHALATION ..... Move to fresh air.  
 SOURCES USED..... N/A  
 ADDITIONAL INFORMATION..... N/A

### SECTION 9: PREPARATION DATE OF SDS

ORIGINAL PREPARATION BY ..... LINO TATONE  
 DATE..... JANUARY 01, 2016

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