

31485

M A T E R I A L S A F E T Y D A T A S H E E T

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** MANUFACTURER **

SAVOLITE CORPORATION
1607 Derwent Way
Delta, B.C. V3M 6K8. Canada
(604) 526-5655

** DESTINATION **

MSDS REQUEST
PRINTOUT

BC

SAVOLITE INC.
10848 E Marginal Way
Seattle WA 98168. USA
(206) 763-1340

PRODUCT: CRETESEAL 18.9L/PL

MSDS No: 01225
DATE: 11/10/93
REVISION:
REVISION DATE: 08/05/93

AFTER HOURS EMERGENCY PHONES:
Canada: CANUTECH (613) 996-6666
U.S.A.: CHEMTREC (800) 424-9300

SALES ORDER NO:

01. PRODUCT IDENTIFICATION

PRODUCT NAME: CRETESEAL 18.9L/PL
PRODUCT USE: CONCRETE SEALER
WHMIS CODE: B2, D2B

HMIS DESIGNATION:

HEALTH: 3
FLAMMABILITY: 3
REACTIVITY: 0
PERSONAL-
PROTECTION: 6

DOT SHIP NAME: FLAM. LIQ. PREP. NOS (XYLENE)
DOT HAZ CLASS: CLASS 3.3 PACKING GROUP III
DOT ID NUMBER: UN 1142

02. HAZARDOUS INGREDIENTS

INGREDIENT	OSHA PEL	ACGIH TLV	CAS NUMBER	RANGE %
CARBON TETRACHLORIDE	10 ppm	5 ppm	56-23-5	10.0- 15.0

The above item is reported per 40 CFR 372, Section 313 of
Emergency Planning & Community Right-To-Know Act of 1986.
LD50 (oral rat) 2800 mg/kg
LD50 (dermal) 5070 mg/kg
LC50 9526 ppm/8H

DIMETHYL BENZENE	100 ppm	100 ppm	1330-20-7	70.0-100.0
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The above item is reported per 40 CFR 372, Section 313 of
Emergency Planning & Community Right-To-Know Act of 1986.
LD50 (oral rat) 4300 mg/kg
LD50 (dermal) 5000 mg/kg
LC50 100 ppm

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03. PHYSICAL DATA

Boiling Point: 138-160°C
Specific Gravity (H₂O = 1): 0.95
Vapor Pressure (mm Hg): 2.8 KPA
Melting Point: LIQUID
Vapor Density (AIR = 1): 3.8
Solubility in Water: INSOLUBLE
pH: NOT APPLICABLE
Evaporation Rate (Butyl Acetate = 1): 2.0
Appearance & Odor: STRAW COLORED THIN SYRUPY LIQUID

04. FIRE AND EXPLOSION HAZARD DATA

FLASH POINT °C (CLOSED CUP):
32°C

EXTINGUISHER MEDIA:
DRY CHEMICAL, CARBON DIOXIDE OR FOAM

SPECIAL FIRE FIGHTING PROCEDURES:
DO NOT USE WATER. TAKE PRECAUTIONS AGAINST TOXIC FUMES UNDER FIRE
CONDITIONS.

UNUSUAL FIRE OR EXPLOSION HAZARD:
VAPOURS ARE HEAVIER THAN AIR AND FLAMMABLE.

FLAMMABLE LIMITS:
LOWER = 0.9. UPPER = 6.1.

AUTO-IGNITION TEMPERATURE:
NOT KNOWN

CONDITIONS OF FLAMMABILITY
NOT KNOWN

EXPLOSION DATA:

SENSITIVITY TO MECHANICAL IMPACT:
NOT KNOWN

SENSITIVITY TO STATIC DISCHARGE
NOT KNOWN

05. REACTIVITY DATA

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05. REACTIVITY DATA

(CONTINUED)

STABILITY:
STABLE

INCOMPATIBILITY (Materials to Avoid):
STRONG OXIDIZING MATERIAL

HAZARDOUS DECOMPOSITION PRODUCT:
CARBON MONOXIDE

HAZARDOUS POLYMERIZATION:
WILL NOT OCCUR

06. TOXICOLOGICAL PROPERTIES

ROUTE OF ENTRY INFORMATION:

SKIN CONTACT:
POSSIBLE

SKIN ABSORPTION:
UNLIKELY

EYE CONTACT:
POSSIBLE

INHALATION - ACUTE:
UNLIKELY

INHALATION - CHRONIC:
UNLIKELY

INGESTION:
POSSIBLE

IRRITANCY:-

EFFECTS OF ACCUTE EXPOSURE TO PRODUCT:
MAY CAUSE EYE OR SKIN IRRITATION IN SENSITIVE INDIVIDUALS

EFFECT OF CHRONIC EXPOSURE TO PRODUCT:
NONE KNOWN

SENSITIZATION TO PRODUCT:
SENSITIZATION MAY OCCUR IN SENSITIVE INDIVIDUALS.

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06. TOXICOLOGICAL PROPERTIES

(CONTINUED)

CARCINOGENICITY:
NONE KNOWN

REPRODUCTIVE TOXICITY:
NONE KNOWN

TERATOGENICITY:
NONE KNOWN

MUTAGENICITY:
NONE KNOWN

Name of Toxicologically Synergistic Product:
NONE KNOWN

07. PREVENTIVE MEASURES

RESPIRATORY PROTECTION:
AVOID INHALATION OF MIST OR SPRAY

VENTILATION:
USE WITH NORMAL VENTILATION

PROTECTIVE GLOVES:
USE RUBBER OR PLASTIC GLOVES AS REQUIRED

EYE PROTECTION:
PROTECT EYES FROM SPLASHES WITH GOGGLES OR FACE SHIELD

DISPOSAL PROCEDURES FOR SPILLS OR LEAKS:
ABSORB LIQUID INTO SAND OR ABSORBENT SWEEPING COMPOUND.

WASTE DISPOSAL METHOD:
HAUL ABSORBED MATERIAL TO SUITABLE WASTE DISPOSAL SITE. DISPOSE OF
IN ACCORDANCE WITH ALL LOCAL, PROVINCIAL OR FEDERAL REGULATIONS.

OTHER PRECAUTIONS:
KEEP CONTAINER CLOSED WHEN NOT IN USE. STORE UPRIGHT. KEEP FROM
FREEZING. DO NOT MIX WITH ANY OTHER CHEMICALS.

08. FIRST AID PROCEDURES

FIRST AID PROCEDURES:

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08. FIRST AID PROCEDURES

(CONTINUED)

IF SWALLOWED GIVE PLENTY OF WATER TO DRINK. DO NOT INDUCE VOMITING.
CALL A PHYSICIAN. IN CASE OF CONTACT WITH SKIN OR EYES, FLUSH WITH
CLEAN WATER FOR 15 MINUTES. GET MEDICAL ATTENTION.

09. PREPARATION DATA

PREPARED BY:

PREPARED BY TECHNICAL ADVISORY SERVICES. PHONE (604) 526-5655
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