

ABBREVIATIONS: NA=NOT APPLICABLE
 ND=NOT DETERMINED
 NE=NOT ESTABLISHED

HEALTH= 1
 FLAMMABILITY= 0
 REACTIVITY= 0
 PERSONAL PROTECTION= +
 + SEE SECTION VII

WHMIS CLASSIFICATION: D2

SECTION I PRODUCT IDENTIFICATION AND USE

MATERIAL NAME/IDENTIFIER: 2910 - CRACK CRETE

MANUFACTURER/SUPPLIER: GH INTERNATIONAL SEALANTS ULC

2540 RENA ROAD

MISSISSAUGA, ONTARIO L4T3C9

PHONE: 1-905-677-5522

EMERGENCY: 1-613-996-6666 CANUTEC (24 hr. emergency information only)

CHEMICAL FAMILY: Mixture

CHEMICAL FORMULA/MOLECULAR WT: NA

TRADE NAME AND SYNONYMS: NA

MATERIAL USE: Masonry Crack Filling Compound

SECTION II HAZARDOUS INGREDIENT

CHEMICAL NAME	OSHA-PEL	ACGIH-TLV	LD50/LC50	%WT/WT
Mineral Spirits CAS #8052-41-3 CARCINOGEN: NO	100 ppm - 525	100 ppm MG/M3	ND -	1-5%
Ethylene Glycol CAS #107-21-1 CARCINOGEN: NO	50 ppm (Ceiling)	50 ppm (Ceiling)	4700 mg/kg (Oral-Rat)	1-5

SECTION III PHYSICAL DATA

APPEARANCE, PHYSICAL STATE AND ODOR:

Coarse grey paste, sweet odour.

ODOR THRESHOLD (PPM): ND

SPECIFIC GRAVITY/DENSITY (G/ML): 0.91-1.30

VAPOR PRESSURE (MM): 25 Deg. C. 3 mm

VAPOR DENSITY (AIR=1): >1

EVAPORATION RATE (BUAC=1): <1

BOILING POINT: 100°C.

MELTING/FREEZING POINT: 0°C

PH: 7-8

COEFFICIENT OF WATER/OIL DISTRIBUTION: ND

SOLUBILITY IN WATER: 100%

% VOLATILE BY WEIGHT: 30-50

SECTION IV FIRE OR EXPLOSION DATA

FLASH POINT: N.A.

AUTO IGNITION TEMPERATURE: NA
SENSITIVITY TO CHEMICAL IMPACT: NA
EXPLOSIVE POWER: ND
UPPER EXPLOSION LIMIT: N.A.
LOWER EXPLOSION LIMIT: N.A.
RATE OF BURNING: ND
SENSITIVITY TO STATIC DISCHARGE: ND
EXTINGUISHING MEDIA: NA
SPECIAL FIRE FIGHTING PROCEDURES: NA
UNUSUAL FIRE AND EXPLOSION HAZARDS:
Cured film may burn if exposed to sources of ignition.
FLAMMABILITY: NO
UNDER WHAT CONDITIONS:

SECTION V REACTIVITY DATA

STABILITY - MATERIAL IS: Stable
CONDITIONS TO AVOID:
NA
HAZARDOUS DECOMPOSITION/COMBUSTION PRODUCTS:
Carbon dioxide, carbon monoxide
INCOMPATIBILITY (MATERIALS TO AVOID):
Strong oxidisers
HAZARDOUS POLYMERIZATION:
Will not occur

SECTION VI TOXICOLOGICAL PROPERTIES

PRIMARY ROUTES OF ENTRY:
Skin - Ingestion
EFFECTS OF OVEREXPOSURE, CHRONIC:
Prolonged/repeated inhalation of vapours may cause liver, kidney damage. Prolonged/repeated skin contact may cause dermatitis.
EFFECTS OF OVEREXPOSURE, ACUTE:
Skin: Prolonged/repeated contact may cause slight irritation.
Eyes: May cause irritation,. Inhalation: Excessive breathing of high vapour concentration can cause nasal and respiratory irritation. Ingestion: Can cause gastrointestinal irritation, nausea, vomiting and diarrhea. .
MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:
Pre-existing lung and skin disorders
CARCINOGENICITY: NO
LD50 OF PRODUCT: ND
IRRITANT: In some cases
SYNERGISTIC MATERIALS: NA
REPRODUCTIVE EFFECTS: NO
WHMIS CLASSIFICATION: D2
LC50 OF PRODUCT: ND
SENSITIZER: NO
TERATOGENIC: NO
MUTAGENIC: NO

SECTION VII PREVENTIVE MEASURES, SAFE HANDLING AND USE,
REGULATORY INFORMATION

LEAK AND SPILL PROCEDURES:
Dike spill area. Recover free liquid. Add absorbent to spill area. Ventilate area if necessary.
WASTE DISPOSAL METHOD:
Dispose of according to Federal, State and Local regulations.
PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: Use only with adequate ventilation. Avoid prolonged/repeated contact with skin. Store in cool, dry area.
OTHER:

Keep out of the reach of children!

VENTILATION:

As necessary to maintain exposure below TLV, Ventilate if high vapour concentration exists

RESPIRATORY PROTECTION:

Not normally needed in well ventilated area. If TLV is exceeded, a NIOSH/MESA approved breathing apparatus is recommended.

PROTECTIVE GLOVES: NA

EYE PROTECTION: Chemical goggles if eye contact possible.

WORK/HYGIENIC PRACTICES:

Remove contaminated clothing, launder before reuse.

RCRA HAZARDOUS WASTE NO: NA

DOT PROPER SHIPPING NAME: Water Based Caulking Compound

DOT HAZARD CLASS: Not regulated

VOLATILE ORGANIC COMPOUNDS (VOC): <110g/l

TDG CLASSIFICATION (CAN): Not regulated

SECTION VIII FIRST AID MEASURES

EMERGENCY AND FIRST AID PROCEDURES:

Skin: Wash with soap and water. Eyes: Flush with large amounts of water. Seek medical attention. Inhalation: Remove person to fresh air. If breathing is difficult, administer oxygen. If breathing has stopped, give artificial respiration. Seek medical attention. Ingestion: Do not induce vomiting. Keep person warm and quiet. Seek medical attention immediately.

SECTION IX PREPARATION INFORMATION

Prepared by: Technical Services Dept.

Revised Date: Jan. 2015

The information accumulated herein is believed to be accurate but is not warranted to be, whether originating with the Company or not. Recipients are advised to confirm in advance of need that the information is current, applicable, and suitable to their circumstances.