

SECTION 1 - PRODUCT AND COMPANY INFORMATION

Product Name: : Seal Crete W
 Product Use: : Concrete Floor Sealer
 Supplier Name and Address: : Corporate Facility Supply
 7 Neilson Street
 St. Catharines, ON L2M 5V9

 Telephone: : (905) 682-8888
 Emergency Telephone: : CANUTEC (613) 996-6666

SECTION 2 - HAZARD IDENTIFICATION

EMERGENCY OVERVIEW

Physical State: Liquid
GHS Classification:
 Skin Irritation: Category 3
 Eye Irritation: Category 2B
 Acute Toxicity: Category 5
GHS Label Elements:
 Hazard Pictograms



Signal Word: Warning
Hazard Statements: H303 May be harmful if swallowed
 H315 Causes skin irritation
 H320 Causes eye irritation
Precautionary Statements: **Prevention**
 P102 Keep out of reach of children
 P262 Do not get in eyes, on skin, or on clothing
 P284 In case of inadequate ventilation wear respiratory protection
Response
 P302 IF ON SKIN: Flush with plenty of water for at least 15 minutes
 P305 IF IN EYES: Flush with plenty of water for at least 15 minutes
 P332+P313 If skin irritation persists, get medical attention

Potential Health Effects:
 Inhalation : If misted, may cause irritation of mucous membranes and/or coughing
 Skin : May cause irritation of skin. Wash face, hands and any exposed skin thoroughly after handling.
 Eyes : May cause irritating, watering of eyes and inflammation of conjunctiva. Remove contact lenses if present and easy to do so.
 Ingestion : May cause gastrointestinal upsets, nausea, and/or vomiting.
 Aggravated Medical Condition : None known

Symptoms of Overexposure

: See section 11.

SECTION 3 - COMPOSITION/ INFORMATION ON INGREDIENTS

HAZARDOUS INGREDIENTS

Chemical Name	CAS-No.	Concentration [%]
Acrylic Polymer	Proprietary	70-85
Propylene Glycol Phenyl Ether	770-35-4	5-10
Ammonia	1336-21-6	<1

SECTION 4 - FIRST-AID MEASURES

General Advice	: Move out of dangerous area. Consult a physician. Show this Safety Data Sheet to the doctor in attendance
Inhalation	: Move victim to fresh air. Give artificial respiration only if breathing has stopped. Give cardiopulmonary resuscitation (CPR) if there is no breathing and no pulse. Obtain medical attention immediately.
Skin Contact	: Immediately flush with cool water for 15 minutes while removing contaminated clothing and shoes. Discard or wash well before reuse. Seek medical attention if irritation develops/persists.
Eye Contact	: If a contact lens is present, DO NOT delay irrigation or attempt to remove the lens. Get medical attention if irritation develops and persists. Rinse with water. Immediately flush with cool water. Remove contact lenses, if applicable, and continue flushing for 15 minutes. Seek medical attention if irritation develops.
Ingestion	: Do not induce vomiting. Rinse mouth with water then drink one or two glasses of water. Seek medical attention or contact poison control center immediately. Never give anything by mouth if victim is unconscious, is rapidly losing consciousness or is convulsing. If vomiting occurs, keep head low so that stomach content doesn't get into the lungs. IF SWALLOWED: immediately call a POISON CENTRE or doctor/physician.

SECTION 5 - FIRE-FIGHTING MEASURES

Suitable extinguishing media	: Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
Specific hazards arising from the chemical	: Non-flammable
Special protective actions for fire-fighters	: As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

Additional advice

: None

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Personal precautions

: Wear appropriate protective equipment.

Environmental precautions

: Prevent entry into sewers or streams. Dike if needed.

**Methods and materials for containment/
cleaning up**

: Prevent further leakage or spillage if safe to do so. Keep in suitable, closed containers for disposal.

Additional advice

: None

SECTION 7 - HANDLING AND STORAGE

Precautions for safe handling

: Handle in accordance with good industrial hygiene and safety practice. Wash face, hands, and any exposed skin thoroughly after handling. Do not eat, drink or smoke when using this product. Use personal protection recommended in section 8.

Conditions for safe storage

: Keep containers tightly closed in a dry, cool and well-ventilated place. Keep out of reach of children.

Incompatible materials

: Strong acids.

Other data

: Do not freeze.

SECTION 8 - EXPOSURE CONTROLS/ PERSONAL PROTECTION

Exposure Guidelines

: Contains no substances with occupational exposure limit values.

Engineering Controls

: Provide adequate ventilation. Eyewash stations.

Personal Protective Equipment

Eye/face protection

: Wear approved safety goggles where a splash hazard exists.

Skin and body protection

: Wear suitable protective clothing.

Respiratory protection

: Ensure adequate ventilation, especially in confined areas.

Hygiene measures

: Handle in accordance with good industrial hygiene and safety practice
When using do not eat or drink
When using do not smoke
Wash hands before breaks and at the end of the workday

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

Appearance:

: White liquid

Odor:

: Not available

Odor Threshold:

: Not available

pH:

: 8.6-9.4

Melting point/ freezing point:

: 0 °C Water

Initial boiling point and boiling range:

: 100 °C Water

Flash point:

: Non-Flammable

Evaporation rate:

: <1 Water

Flammability (solid, gas):

: Not available

Upper/lower flammability or explosive limits:

: Not available

Vapour pressure:

: 17 mmHg @21°C

Vapour density:

: <1 Water

Relative density (g/mL):

: Not available

Water solubility:

: Soluble in water

Solubility in other solvents:

: Not available

Partition coefficient: n-octanol/water:

: Not available

Auto-ignition temperature:

: Not available

Decomposition temperature:

: Not available

Viscosity: : As water

SECTION 10 - STABILITY AND REACTIVITY

Reactivity : Not reactive under normal conditions.
Chemical Stability : Stable under recommended storage conditions
Possibility of hazardous reactions : None under normal processing.
Conditions to avoid : Keep out of reach of children.
Incompatible materials : Strong acids.
Hazardous decomposition products : Not available

SECTION 11 - TOXICOLOGICAL INFORMATION

Product Information

Acute toxicity : LD50 Not available
 Skin Corrosion/ Irritation : Avoid contact with skin.
 Serious eye damage/irritation : Causes eye irritation.
 Respiratory or skin sensitization : Avoid breathing vapours or mists.
 Germ cell mutagenicity : Not available
 Carcinogenicity : This product does not contain any carcinogens or potential carcinogens as listed by OSHA, IARC or NTP.
 Reproductive toxicity : Not Available
 STOT-single exposure : Not available
 STOT-repeated exposure : Not available
 Aspiration hazard : Not available

Toxicology Data for Ingredients

Propylene glycol Phenyl Ether

Acute oral toxicity : LD50 ORAL >2000 mg/kg (rat)
 LC50 Not available
 Skin irritation : LD50 Dermal >2000 mg/kg (rabbit)
 Eye irritation : Not available
 Sensitization : Not available

Acrylic Polymer

Acute oral toxicity : LD50 >5000 mg/kg (Rat)
 LC50 Not available
 Skin irritation : Not available
 Eye irritation : Not available
 Sensitization : Not available

SECTION 12 - ECOLOGICAL INFORMATION

Product Information:

Toxicity: : There is no data for this product as a whole.

Persistence and degradability: : Not available
 Bioaccumulative potential: : Not available
 Mobility in soil: : Not available
 Other adverse effects: : Not available

Toxicology Data for Ingredients:

Propylene glycol Phenyl Ether

Toxicity: : 280: 96 h Pimephales
 promelas mg/L LC50 flowthrough
 Persistence and degradability: : Not available
 Bioaccumulative potential: : Not available
 Mobility: : 1.52 Partition Coefficient
 Other adverse effects: : Not available

SECTION 13 - DISPOSAL CONSIDERATIONS

Product : Disposal should be in accordance with applicable regional, national and local laws and regulations.
Do not dispose in drains, waterways, or soil
Do not contaminate ponds, or ditches with chemical or the used container.

SECTION 14 - TRANSPORT INFORMATION

UN Number : Not available
UN Proper Shipping Name : Not available
Transport hazard class(es) : Not available
Packing group, if applicable : Not available
Environmental hazards : Not available
Special precautions for user : Not Available
Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code : Not applicable

SECTION 15 - REGULATORY INFORMATION

WHMIS Status : Not known
WHMIS classification : Not known

SECTION 16 - OTHER INFORMATION

Prepared by: Technical Services
Telephone number: (905) 682-8888

Preparation date: 17 September 2018

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