

# MATERIAL SAFETY DATA SHEET

**Manufactured for:** Basalite Concrete Products, ULC.  
8650 130th Street  
Surrey, BC V3W 1G1  
604-596-3844

**Emergency/Information:** phone: (604) 299-8551 or  
Canutec (613) 996-6666

\*\*\*\*\*

## **SECTION 1: PRODUCT IDENTIFICATION.**

\*\*\*\*\*

PRODUCT NAME: CURE 'N SEAL PRODUCT NUMBER: 3105B

WHMIS CLASSIFICATION: D2b.

HMIS. RATING: Health: 1 Flammability: 0  
Reactivity: 0 Personal Protection: B

\*\*\*\*\*

## **SECTION 2: HAZARDOUS INGREDIENTS.**

\*\*\*\*\*

INGREDIENT:	CAS NUMBER	% w/w	TLV.
TEXANOL.	025265-77-4	3-5	Not-Established

LD 50: 6.85 ml/Kg. Oral, Rat. LC 50: Rat. Inhalation > 3.5mg/ 1/6 hour.

1.6-3.2 g/Kg. Dermal, Male Mouse.  
\*\*\*\*\*

## **SECTION 3: PHYSICAL DATA.**

\*\*\*\*\*

PHYSICAL STATE AND APPEARANCE: Milky white liquid  
ODOUR: Mild ammonium hydroxide odour.  
VAPOUR PRESSURE: As Water.  
VAPOUR DENSITY: Very low.  
EVAPORATION RATE: No data available.  
BOILING POINT: 100° C  
FREEZING POINT: 0° C  
SOLUBILITY IN WATER: Completely miscible.  
SPECIFIC GRAVITY: 1.01  
pH: 7.5 to 8  
V.O.C. 24 Grams / Ltr.

\*\*\*\*\*

## **SECTION 4: FIRE AND EXPLOSION DATA.**

\*\*\*\*\*

FLAMMABILITY CLASSIFICATION: Not flammable. Aqueous solution.  
When evaporated to dryness the residue may burn and generate toxic gases.

FLAMMABLE LIMITS: Not applicable.  
FLASH POINT AND METHOD: None.  
AUTOIGNITION TEMPERATURE: Not applicable.  
HAZARDOUS COMBUSTION PRODUCTS:  
Dried film will produce toxic gasses on combustion.

SENSITIVITY TO IMPACT: None.

SENSITIVITY TO STATIC DISCHARGE: None.  
EXTINGUISHING MEDIA: As for surrounding fire.  
SPECIAL FIRE FIGHTING PROCEDURES: None.  
UNUSUAL FIRE AND EXPLOSION HAZARDS: None.

\*\*\*\*\*

**SECTION 5: REACTIVITY DATA.**

\*\*\*\*\*

CHEMICAL STABILITY: Stable.  
INCOMPATIBILITY WITH OTHER SUBSTANCES ? No.  
REACTIVITY AND UNDER WHAT CONDITIONS ? Not reactive.

HAZARDOUS DECOMPOSITION PRODUCTS:

Dried film will produce toxic gasses on combustion.

\*\*\*\*\*

**SECTION 6: TOXICOLOGICAL PROPERTIES.**

\*\*\*\*\*

SKIN CONTACT: This material may cause skin irritation or rash upon prolonged or repeated contact.  
SKIN ABSORPTION: See above.  
EYE CONTACT: This material may be an eye irritant.  
INHALATION: Excessive exposure to vapours or spray mists may cause irritation of eyes, nose and throat.  
INGESTION: May cause irritation of the throat and may cause stomach distress.

EFFECTS OF ACUTE EXPOSURE: See above.  
EFFECTS OF CHRONIC EXPOSURE: See above.

EXPOSURE LIMITS: None established.

IRRITANCY AND SENSITIZATION OF PRODUCT: See above.

CARCINOGENICITY, TERATOGENICITY, MUTAGENICITY: None known.  
SYNERGISTIC PRODUCTS: None known.

\*\*\*\*\*

**SECTION 7: PREVENTIVE MEASURES**

\*\*\*\*\*

PERSONAL PROTECTIVE EQUIPMENT:

RESPIRATORY PROTECTION:  
May not be required during normal use and handling.  
The need for respiratory protection should be evaluated if this material is sprayed or heated in poorly ventilated areas.

VENTILATION: General ventilation is recommended during normal use. Local ventilation may be required if product is sprayed.

GLOVES: Chemical resistant nitrile, neoprene or rubber gloves are recommended.  
EYE PROTECTION: Recommended.

OTHER PROTECTIVE EQUIPMENT:

Wear clothing which prevents skin contact.  
Eye wash station and safety shower should be available.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:

Avoid prolonged or repeated inhalation of vapours or sprayed mists. Avoid prolonged or repeated skin contact.

OTHER PRECAUTIONS: Keep from freezing.

Consult product bulletin prior to using this material.

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:

Clean up with water before allowing to dry.  
Sodium chloride may be sprinkled on the spill which coagulates the latex and facilitates cleaning with water.  
Place coagulated waste in a disposal closed container.  
Wear protective equipment during clean up.

WASTE DISPOSAL METHOD:

At this time, this material or its containers would not be considered hazardous wastes as defined under the Federal RCRA regulations (40 CFR 261) if discarded.  
Ensure that the material or its containers are disposed of in an approved facility in according to all Government regulations.

DOT SHIPPING INFORMATION: Not regulated.

\*\*\*\*\*

**SECTION 8: FIRST AID.**

\*\*\*\*\*

ROUTES OF ENTRY: Inhalation of vapours especially if sprayed or heated.

EYE CONTACT: Flush eyes with plenty of water for 5 minutes.  
If irritation persists contact a physician.

SKIN CONTACT: Wash well with plenty of soap & water.  
If irritation develops contact a physician.

INGESTION: If ingested, call a physician at once.

\*\*\*\*\*

**SECTION 9: PREPARATION DATA.**

\*\*\*\*\*

PREPARED BY: INNOVATIVE MANUFACTURING INC.

DATE: 30 APRIL 2014

The information contained herein is based on data believed to be reliable by INNOVATIVE MANUFACTURING INC; it is true and accurate to the best of our knowledge, but is not intended to be all-inclusive. Users should consider this information as a supplement to other information gathered by them and must make their own determination of suitability and completeness to assure proper safe use and disposal of these materials.