# **MATERIAL SAFETY DATA SHEET**

#### 1. IDENTIFICATION

OSTREM CHEMICAL CO. LTD. Phone: 780-440-1911 or 780-446-0177

2310 - 80 AVENUE In Case of Emergency Only:

EDMONTON AB T6P 1N2 phone CANUTEC at (613) 996-6666

Product name: SUPER 300 ACRYLIC SEALER Code: J502

Other name: Distributed by:

**Product use**: floor sealer **Date completed:** April 01, 2014

# 2. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredient %W/W CAS number

#### 3. HAZARDS IDENTIFICATION

May cause temporary discomfort and redness to skin and eyes.

### 4. FIRST AID MEASURES

**Inhalation:** Remove from exposure. Get fresh air.

**Ingestion:** Do not induce vomiting. If irritation persists, seek medical attention.

**Eye contact:** Flush with plenty of water for 15 minutes. Get medical attention if irritation persists.

**Skin contact:** Remove contaminated clothing and flush with plenty of water.

## 5. FIRE - FIGHTING MEASURES

Flash point (test method):

Flammable limits (%):

Lower:

Upper:

Not applicable

Not applicable

Not applicable

**Fire extinguishing substances:** Use extinguishing media appropriate for surrounding fire.

Autoignition temperatures: Not applicable

**Hazardous combustion products:** May liberate carbon monoxide, carbon dioxide and oxides of sodium.

**Explosion data:** 

Sensitivity to mechanical impact: Not applicable
Sensitivity to static discharge: Not applicable

**Special firefighting procedures:** As for surrounding fire.

#### 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions:** Wear appropriate protective equipment.

**Environmental precautions:** Prevent from entering sewers, waterways or low areas.

Methods for cleaning up: Isolate hazard area and restrict access. Small spills: soak up with inert

absorbent material and scoop into containers. Large spills: prevent contamination of waterways. Dike and pump into suitable containers. Clean up residual with absorbent material, place in appropriate

container and flush with water.

#### 7. HANDLING AND STORAGE

**Handling:** Do not ingest. Avoid contact with eyes, skin and clothing. Wash thoroughly after handling. **Storage:** Keep out of reach of children. Keep container tightly closed. Store in a cool, dry area.

### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

**Engineering controls:** Special ventilation requirements not normally necessary

**Respiratory protection**: Not normally necessary.

**Eye protection:** Not normally necessary. Safety glasses may be worn.

Other protection: Not normally necessary.

**Exposure limits:** 

INGREDIENT ACGIH OSHA Other

Not applicable

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state: Liquid Solubility in water: Complete **Boiling point:** 100C Vapour pressure: Not available Vapour density: Not available **Evaporation rate:** Not available **Odour threshold:** Freezing point: 0C Not available 1.0172 pH: Sp. Gravity: Not applicable

**Appearance & odour:** white, opaque liquid with bland odour

10. STABILITY AND REACTIVITY

Stability:StableConditions of instability:Not available

Incompatibility: ( ) Water (X) Oxidizers (X) Acid ( ) Base ( ) Other

Conditions of reactivity: Not available Hazardous decomposition products: Not available

### 11. TOXICOLOGICAL PROPERTIES

POTENTIAL ACUTE HEALTH EFFECTS

Inhalation: No known significant effects Ingestion: No known significant effects

**Eye contact:** May cause temporary discomfort and redness

**Skin contact:** May cause temporary discomfort

Skin absorption: Not available

POTENTIAL CHRONIC HEALTH EFFECTS: Inhalation: No known significant effects

Ingestion: Not available Eye contact: Not available

**Skin contact:** Prolonged contact may cause discomfort

**Skin absorption:** Not available

Irritancy of product: See WHMIS criteria

Sensitization of product: Not available

**Carcinogenicity:** IARC (1, 2A or 2B) No known significant effects. ACGIH: (A1, A2 or A3) No known significant effects.

Reproductive toxicity:No known significant effects.Teratogenicity:No known significant effects.Mutagenicity:No known significant effects.

Synergistic product: Not available

HAZARDOUS INGREDIENTS CAS NO. TOXICITY DATA

None

### 12. ECOLOGICAL INFORMATION

**Ecotoxicological information:** Not available

### Other information:

## 13. DISPOSAL CONSIDERATIONS

Waste disposal: Disposal of all waste must be done according to local, provincial and federal regulations.

# 14. TRANSPORT INFORMATION

TDG classification: Not regulated

## 15. REGULATORY INFORMATION

WHMIS: Not controlled

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all the information required by the CPR.

## **16. PREPARATION INFORMATION**

Prepared by: Technical Services Department, Ostrem Chemical Co. Ltd., Ph: (780) 440-1911