

# MATERIAL SAFETY DATA SHEET

## 1. PRODUCT IDENTIFICATION

**PRODUCT NAME:**3002 MAX SUPER LATEX

**MANUFACTURER'S NAME:** SEMITRONE CONCHEM LTD.

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**Reviewed & Approved by**

Hitesh Gajjar

Vice President – R&D

## 2. HAZARDOUS INGREDIENTS

**Classification of the substance or mixture**Classification (EC 1272/2008)

Physical hazards Not Classified

Health hazards Not Classified

Environmental hazards Not Classified

### **Label elements**

Hazard statements NC Not Classified

Precautionary statements P103 Read label before  
use.

### **Other hazards**

This product does not contain any substances classified as PBT or vPvB.

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

### **Mixtures**

Composition comments "This product does not contain any hazardous ingredients, or ingredients with national Workplace exposure limits".

COMPONENT	CAS NUMBER	PERCENT (%)	PERMISSIBLE EXPOSURE LIMIT [TWA]	SHORT TERM EXPOSURE LIMIT [STEL]
Styrene - Acrylic Co-Polymer	NH	40 ± 1	NH/NA	NH/NA
Residual Monomer	Not Req.	< 0.3 Max	CI	CI

## 4. FIRST-AID MEASURES

### **Description of first aid measures**

General information

When symptoms persist or in all cases of doubt seek medical advice.

Inhalation

Move affected person to fresh air at once. Rinse nose and mouth with water.

Ingestion

Do not induce vomiting. Rinse mouth thoroughly with water. Never give anything by mouth to an unconscious person. Get medical attention if any discomfort continues.

Skin contact Wash immediately with copious quantities of water. Remove contaminated clothing immediately. Obtain medical advice if skin orders develop. Remove contaminated clothing immediately. Wash clothing before reuse.

Eye contact Do not rub eye. Remove any contact lenses and open eyelids wide apart. Rinse immediately with plenty of water. Continue to rinse for at least 10 minutes. Get medical attention if irritation persists after washing.

Protection of first aiders No specific requirements are anticipated under normal conditions of use.

**Most important symptoms and effects, both acute and delayed**

General information The severity of the symptoms described will vary dependent on the concentration and the length of exposure.

Inhalation May cause coughing and difficulties in breathing.

Ingestion May cause discomfort.

Skin contact Prolonged skin contact may cause redness and irritation.

Eye contact Prolonged contact may cause redness and/or tearing.

**Indication of any immediate medical attention and special treatment needed**

Notes for the doctor Treat symptomatically

**5. FIREFIGHTING MEASURES**

**Extinguishing media**

Suitable extinguishing media The product is not flammable. Use fire-extinguishing media suitable for the surrounding fire.

**Special hazards arising from the substance or mixture**

Specific hazards None known.

Hazardous combustion products Does not decompose when used and stored as recommended.

**Advice for firefighters**

Protective actions during firefighting No specific firefighting precautions known.

Special protective equipment protective for firefighters Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate clothing.

**6. ACCIDENTAL RELEASE MEASURES**

**Personal precautions, protective equipment and emergency procedures**

Personal precautions Wear personal protective clothing and equipment, see Section 8.

**Environmental precautions**

Environmental precautions Avoid the spillage or runoff entering drains, sewers or watercourses.

**Methods and material for containment and cleaning up**

Methods for cleaning up Collect and place in suitable waste disposal containers and seal securely. For waste disposal, see Section 13.

**Reference to other sections**

Reference to other sections For waste disposal, see Section 13.

**7. HANDLING AND STORAGE**

### **Precautions for safe handling**

Usage precautions Good personal hygiene procedures should be implemented. Avoid prolonged and repeated contact.

Advice on general Wash after use and before eating, smoking and using the toilet. Remove contaminated

**occupational hygiene** clothing and wash the skin thoroughly with soap and water after work.

### **Conditions for safe storage, including any incompatibilities**

Storage precautions Keep container tightly closed, in a cool, well ventilated place.

Storage class Chemical storage.

### **Specific end use(s)**

Specific end use(s) The identified uses for this product are detailed in Section 1.2

## **8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

### **Control parameters**

Ingredient comments No exposure limits known for ingredient(s).

### **Exposure controls**

#### **Protective equipment**

#### **Appropriate engineering**

**controls** No special precautions.

**Personal protection** Good personal hygiene procedures should be implemented.

**Eye/face protection** Eyewear complying with an approved standard should be worn if a risk assessment indicates eye contact is possible. The following protection should be worn: Chemical splash goggles or face shield.

**Hand protection** Chemical-resistant, impervious gloves complying with an approved standard should be worn if a risk assessment indicates skin contact is possible. Nitrile gloves are recommended.

**Other skin and body protection** Wear appropriate clothing to prevent any possibility of skin contact.

**Hygiene measures** Wash hands after contact. Change contaminated clothing.

**Respiratory protection** No specific recommendations.

## **9. PHYSICAL AND CHEMICAL PROPERTIES**

### **Information on basic physical and chemical properties**

Appearance Liquid.

Colour White.

Odour Acrylic

Initial boiling point and range >100° C

Relative density 1,01 - 1,03

Solubility(ies) Miscible with water.

Viscosity Not determined.

Explosive under the influence Not considered to be explosive. of a flame

Oxidising properties Does not meet the criteria for classification as oxidising.

**Other information** Not determined.

## 10. STABILITY AND REACTIVITY

### **Reactivity**

Reactivity There are no known reactivity hazards associated with this product.

### **Chemical stability**

Stability Stable at normal ambient temperatures.

### **Possibility of hazardous reactions**

Possibility of hazardous Reactions Under normal conditions of storage and use, no hazardous reactions will occur.

### **Conditions to avoid**

Conditions to avoid Temperatures below 2°C.

### **Incompatible materials**

Materials to avoid No specific material or group of materials is likely to react with the product to produce a hazardous situation.

### **Hazardous decomposition products**

Hazardous decomposition Does not decompose when used and stored as recommended. products

## 11. TOXICOLOGICAL INFORMATION

### **Information on toxicological effects**

Toxicological effects	No information available.
General information	No specific health hazards known
Inhalation	May cause coughing and difficulties in breathing
Ingestion	May cause stomach pain or vomiting.
Skin contact	Prolonged and frequent contact may cause redness and irritation.
Eye contact	Prolonged contact may cause redness and/or tearing

## 12. ECOLOGICAL INFORMATION

Ecotoxicity The product is not expected to be hazardous to the environment.

### **Toxicity**

Toxicity Not considered toxic to fish.

### **Persistence and degradability**

Persistence and degradability This product is not expected to be readily biodegradable.

### **Bioaccumulative potential**

Bioaccumulative potential No data available on bioaccumulation.

### **Mobility in soil**

Mobility Soluble in water.

### **Results of PBT and vPvB assessment**

Results of PBT and vPvB This product does not contain any substances classified as PBT or vPvB.  
assessment

### **Other adverse effects**

Other adverse effects None known.

## **13. DISPOSAL CONSIDERATIONS**

### **Waste treatment methods**

General information The generation of waste should be minimised or avoided wherever possible.

Disposal methods Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority

## **14. TRANSPORT INFORMATION**

**General**The product is not covered by international regulations on the transport of dangerous goods (IMDG, IATA, ADR/RID).

### **UN number**

Not applicable

### **UN proper shipping name**

Not applicable.

### **Transport hazard class(es)**

No transport warning sign required.

### **Packing group**

Not applicable.

### **Environmental hazards**

Environmentally hazardous substance/marine pollutant No.

### **Special precautions for user**

Not applicable.

### **Transport in bulk according to Annex II of MARPOL and the IBC Code**

Transport in bulk according to Not applicable. Annex II of MARPOL 73/78 and the IBC Code

## **15. REGULATORY INFORMATION**

### **Safety, health and environmental regulations/legislation specific for the substance or mixture**

National regulations The Manufacture, storage and import of hazardous chemicals rules 1989.

EU legislation                      Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures (as amended).  
Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) (as amended).

Guidance                              Workplace Exposure Limits EH40.

CHIP for everyone HSG228.  
Approved Classification and Labelling Guide (Sixth edition) L131.  
Safety Data Sheets for Substances and Preparations.

**Chemical safety assessment**

No chemical safety assessment has been carried out.

**16. OTHER INFORMATION**

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