

# Safety Data Sheet

## 1. Identification of the preparation

Compound: EP000470

Supplier : Chang Xing Rubber (Shanghai) LLC.

No. 88, Zhong-Chen Rd., Songjiang zone Shanghai City

Tel. Number: 021-67764000

Fax number : 021-67764100

Emergency Call: 021-67764000

## 2. Hazards Identification

Potential Health Effects :

Eye : Solid or dust may cause irritation or corneal injury due to mechanical.

Skin Contact : Prolonged contact is essentially nonirritating to skin. Mechanical injury only. Under normal processing conditions, material is heated to elevated temperatures; contact with the material may cause thermal burns.

Skin Absorption : No adverse effects anticipated by skin absorption.

Inhalation : No adverse effects are anticipated from inhalation. Vapors/fumes released during thermal processing may cause respiratory irritation.

Ingestion : Harmful effects not anticipated from swallowing small amounts. May cause choking if swallowed.

## 3. Composition/information on ingredients

Material

Ethylene-Propylene Terpolymer Rubber

## 4. First aid measures

Eye Contact : Flush eyes with plenty of water; remove contact lenses after the first 1-2 minutes then continue flushing for several minutes. Only mechanical effects expected.

If effects occur, consult a physician, preferably an ophthalmologist.

Skin Contact : The compound is not likely to be hazardous by skin contact but cleansing the skin after use is advisable. If molten material gets on skin, cool rapidly with cold water. Do not attempt to remove material from skin. Obtain medical treatment for thermal burn.

Inhalation : Move person to fresh air; if effects occur, consult a physician.

Ingestion: If swallowed, seek medical attention. May cause gastrointestinal blockage.

Do not give laxatives. Do not induce vomiting unless directed to do so by medical personnel.

## 5. Fire fighting measures

<p>Extinguishing Media : Water, Foam, Dry Chemical, CO2</p> <p>Fire Fighting Instructions : Evacuate personnel to a safe area. Keep personnel removed and upwind of fire. Wear self-contained breathing apparatus. Wear full protective equipment.</p>
<p>6. Accidental release measures</p> <p>Use appropriate Personal protective equipment during clean-up.</p> <p>Spill Clean up : Recover undamaged and minimally contaminated material for reuse and reclamation. Shovel or sweep up.</p>
<p>7. Handling and storage measures</p> <p>Handling(Personnel) : Avoid contact with eyes. Avoid contact with Skin. Avoid breathing vapor dust.</p> <p>Handling(Physical Aspects) : Avoid dust generation. Close container after each use. Keep away from heat, sparks and flames.</p> <p>Storage : This product should not be stored outdoors or in direct sunlight. Store in a well ventilated place. Store in a cool, dry place. Keep container tightly closed.</p>
<p>8. Exposure control/personal protection</p> <p>Exposure control : None known</p> <p>Eye/Face Protection : Use safety glasses. If there is a potential for exposure to particles which could cause eye discomfort, wear chemical goggles. If exposure causes eye discomfort, use a full-face respirator.</p> <p>Protective Clothing : If there is potential contact with hot/molten material, wear heat resistant clothing and footwear.</p> <p>Hand protection : Chemical protective gloves should not be needed when handling this material. Consistent with general hygienic practice for any material, skin contact should be minimized. Use gloves to protect from mechanical injury. Selection of gloves will depend on the task. Use gloves with insulation for thermal protection, when needed.</p> <p>Ingestion : Use good personal hygiene. Do not consume or store food in the work area. Wash hands before smoking or eating.</p>
<p>9. Physical and chemical properties</p> <p>Physical Form: Rubber-Crepe</p> <p>Odour: Almost nothing.</p> <p>pH: Not determined.</p> <p>Solubility in Water: Not determined.</p> <p>Boiling Point: Not determined.</p> <p>Melting Point/freezing point: Not determined.</p> <p>Flash point: Not determined.</p> <p>Evaporation rate: Not determined.</p>

<p>Flammability (solid, gas) : Not determined.</p> <p>Partition coefficient: n-octanol/water: Not determined.</p> <p>Auto-ignition temperature: Not determined.</p> <p>Explosive properties: Not determined.</p> <p>Vapour Density (air=1): Not determined.</p> <p>Decomposition temperature: Not determined.</p>
<p>10. Stability and reactivity</p> <p>Stable under recommended storage conditions. See Storage, Section 7.</p> <p>Conditions to Avoid : Temperatures above 200°C may initiate thermal decomposition.</p> <p>Avoid direct sunlight.</p> <p>Incompatible Materials : None known</p>
<p>11. Toxicological information</p> <p>None known</p>
<p>12. Ecological information</p> <p>No information is available.</p>
<p>13. Disposal consideration</p> <p>Do not dump into any sewers, or the ground, or into any body of water.</p>
<p>14. Transport information</p> <p>Not classified as hazardous under transport regulations.</p>
<p>15. Regulatory information</p> <p>None</p>
<p>16. Other information</p> <p>None</p>

The information given in this safety sheet purpose only. It is given in good faith and based on the best knowledge and experience of the company at the date of issuing. The company is not responsible for damages caused by the use of the product in applications for which it was intended or for conditions of use outside its control.