



Material Safety Data Sheet

Date : 2003/10/15

Product : EASTLON SH-2469CM Polyester Staple Fiber

<p>1. Manufacturer's Name</p> <p>Far Eastern Textile Chemical Fiber Plant 100, Ya-tung Road, Hsin-pu, Hsin-chu(305), Taiwan, Republic of China TEL : 886-35-882511 Ext.3160</p>
<p>2. Composition on ingredients</p> <p>Chemical nature Preparation, contains : Polyester , possibly pigments (Titanium Dioxide) Hazardous ingredients : None</p>
<p>3. Possible hazards</p> <p>None</p>
<p>4. First aid measures</p> <p>General advice : None On skin contact : Burns caused by molten material require hospital treatment</p>
<p>5. Fire fighting measures</p> <p>Suitable extinguishing media : water, foam, dry extinguishing media Further information : The following can be given off at above 300°C : Toxic gases, carbon monoxide. Formation of further fission and oxidation products depends upon the fire conditions. Dispose of fire debris and contaminated extinguishing water in accordance with local regulations.</p>
<p>6. Accidental release measures</p> <p>No special procedures</p>
<p>7. Handling and storage</p> <p>Handling : Keep dry Protection against fire and explosion : Take precautionary measures against static discharges.</p>

<p>8. Exposure controls and personal protection</p> <p>Additional information on the lay-out of technical plant :</p> <p>Components with workplace control parameters :</p> <p>Personal protective equipment : None</p>
<p>9. Physical and chemical properties</p> <p>Form : Fibrous</p> <p>Colour : White</p> <p>Odour : Slight odour</p> <p>Change in physical state</p> <p>Melting range : 170-190°C</p> <p>Ignition temperature : > 400°C</p> <p>Vapour pressure : not applicable</p> <p>Density : (20°C) >1.0 g/cm³</p> <p>Solubility in water : insoluble</p>
<p>10. Stability and reactivity</p> <p>Conditions to avoid : starts to decompose at 300°C</p> <p>Hazardous decomposition products : carbon monoxide possible traces.</p>
<p>11. Toxicological information</p> <p>Acute oral toxicity (LD50) > 5000 mg/kg tested in rats</p> <p>Skin irritation NOT IRRITANT tested on rabbits</p> <p>Eye irritation NOT IRRITANT tested on eyes of rabbits</p>
<p>12. Ecological information</p> <p>Ecotoxic effects : None</p>
<p>13. Disposal considerations</p> <p>Product :</p> <p>Check for possible recycling. Can be dumped with domestic refuse or incinerated in suitable plant in accordance with local regulations.</p>
<p>14. Transport information</p> <p>Not classified as hazardous under transport regulations.</p>

The information contained herein is based on the present state of our knowledge and does not therefore guarantee certain properties. Recipients of our product must take responsibility for observing existing laws and regulations.