



Material Safety Data Sheet

Date Issued: July 20th, 2002

Product Name: TPX-85

Material Specifications	<p>Chemical name: Mixed solution of peroxotitanic acid and peroxy-modified anatase sol</p> <p>Content of the components: 0.85w%</p> <p>Components: Titanium dioxide, Peroxotitanic acid</p> <p>(Existing chemical component): (1)-558</p> <p>CAS Number: 13463-67-7</p> <p>Peroxotitanium acid</p> <p>New semi micro chemical: 5495</p> <p>Substance: (Registered number to Japanese Ministry of Economy Trade and Industry)</p>
Hazardous or Poisonous nature	<p>Classification: Non hazardous (Innocuous material)</p> <p>Hazardousness: None</p> <p>Poisonous contents: None</p> <p>Environmental effect: None</p>
In case of...	<p>Contact with eyes: Clean out eyes with water</p> <p>Contact with skin: Clean affected area with water</p> <p>Inhaling: Clean nose with water and then gargle to dean throat</p> <p>Ingestion: Gargle with water and then drink</p>
In case of fire	<p>Fire Extinguishing procedure: None (Non flammable)</p> <p>Fire Extinguishing material: None Needed (Non flammable)</p>
In case of leaking	Wipe off or wash affected area with water
Storage	Store in a cool and dark place. Can not be refrigerated.
Physical and Chemical Properties	<p>Appearance:: Yellow suspended solution</p> <p>Odor: None</p> <p>True Specific Gravity: 1</p> <p>Boiling Point: 100°C</p> <p>Volatility: None</p> <p>Solubility: Dissolve in water but not in oil</p>
Hazardous Information	<p>Combustibility: Incombustibility</p> <p>Flammability: None</p> <p>Explosive: None</p> <p>Stability: Stable</p> <p>Skin corrosiveness: None</p> <p>Irritability: Sub None</p> <p>Acute Toxicity: None</p> <p>Cancer Causing: Non cancer causing</p>
Environmental Effectiveness	<p>Degradability: None</p> <p>Accumulative: None</p> <p>Fish-Toxicity: None</p>
Chemical Disposal	Drain into sewage disposal treatment tank or use regular water sewage system.
Transport Handling	Leakage of liquid from container may happen.