

# ■ MATERIAL SAFETY DATA SHEET

<b>Manufacturer:</b>	Kon Corporation
<b>Address:</b>	91-1150aza Miyano, Yamauchi-cho, Kishima-gun, Saga-prefecture, Japan
<b>Research and Development:</b>	Titanium business department
<b>Manager:</b>	Takaharu Fujii
<b>Phone:</b>	095-420-7092
<b>Fax:</b>	095-420-7116
<b>In case of emergency contact:</b>	Quality control department
<b>Phone:</b>	095-420-7092

**Serial number**  
**Date issued** July 20th, 2002.  
**Product name** TPX-220

<b>Material specifications</b>	Chemical name: Mixed solution of peroxotitanic acid and peroxy-modified anatase sol Content of the components: 220w% Components: Titanium dioxide, Peroxotitanic acid Titanium dioxide (Existing chemical component): (1)-558 CAS number: 13463-67-7 Peroxotitanium acid New semi micro chemical substance: 5495 (Registered number to Japanese Ministry of Economy Trade and Industry)
<b>Hazardous or Poisonous nature</b>	Classification: Non hazardous (Innocuous material) Hazardousness: None Poisonous contents: None Environmental effect: None
<b>In case of</b>	Contact with eyes: Clean out eyes with water Contact with skin: Clean affected area with water Inhaling: Clean nose with water and then gargle to dean throat. Ingestion: Gargle with water and then drink
<b>In case of fire</b>	Fire extinguishing procedure: None (Non flammable) Fire extinguishing material: None needed (Non flammable)
<b>In case of leaking</b>	Wipe off or wash affected area with water
<b>Storage</b>	Store in a cool and dark place. Can not be refrigerated.
<b>Physical and Chemical properties</b>	Appearance: Yellowish suspended solution Odor: None True Specific gravity: 1.0 Boiling point: 100°C Volatility: Solubility: None Dissolve in water but not in oil

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<b>Hazardous information</b>	Combustibility: Incombustibility Flammability: None Explosive: None Stability: Stable Skin corrosiveness: None Irritability: Sub acute toxicity: None Acute toxicity: None Cancer causing: Non cancer causing
<b>Environmental Affect ness</b>	Degradability: None Accumulative: None Fish-toxicity: None
<b>Chemical disposal</b>	Drain into sewage disposal treatment tank or use regular water sewage system.
<b>Transport handling</b>	Leakage of liquid from container may happen.