

**Fox Industries Inc.**  
**Material Safety Data Sheet**  
OSHA's Hazard Communication Standard,  
29 CFR 1910.1200.

**IDENTITY:** FX-505 White

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**SECTION I**

<b>Manufacturer:</b>	Fox Industries, Inc.	<b>Emergency Number:</b>	1-800-424-9300 CHEMTREC
<b>Address:</b>	3100 Falls Cliff Road Baltimore, MD 21211	<b>Telephone Number:</b>	(410) 243-8856
		<b>Date Prepared:</b>	5/2000

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**SECTION II - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION**

<b>Hazardous Components</b>	<b>CAS #</b>	<b>OSHA PEL</b>	<b>Hazard Limits</b>	<b>%</b>
Acrylic Polymer	Non-Hazardous	N/E	N/E	
Ethylene Glycol	107-21-1		50 ppm	
Titanium Dioxide	13463-67-7		10mg/m <sup>3</sup>	
Water	Non-Hazardous	N/E	N/E	

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**SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS**

<b>Boiling Point:</b>	212° F	<b>Specific Gravity (H<sub>2</sub>O =1):</b>	1.3
<b>Vapor Pressure (mm Hg.):</b>	17mmHg	<b>Melting Point:</b>	N/A
<b>Vapor Density (AIR = 1):</b>	<1 water	<b>Evaporation Rate:</b>	>1
<b>Solubility in Water:</b>	Dilutable	<b>(Butyl Acetate = 1)</b>	
<b>Appearance and Odor:</b>	White paint - mild ammonia odor		

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**SECTION IV - FIRE AND EXPLOSION HAZARD DATA**

**Flash Point (Method Used):** Non-Combustible

**Flammable Limits:** LEL N/A UEL N/A

**Extinguishing Media:** None

**Special Fire Fighting Procedures:** None

**Unusual Fire and Explosion Hazards:** Material can splatter above 212 F. Polymer film can burn.

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**SECTION V - REACTIVITY DATA**

**Stability:** Stable      **Conditions to Avoid:** Temperature above 350 F

**Incompatibility:** Strong oxidizing agents

**Hazardous Decomposition or Byproducts:** N/A

**Hazardous Polymerization:** Will Not Occur      **Conditions to Avoid:** None known

(OVER)

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**SECTION VI - HEALTH HAZARD DATA**

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**Route(s) of Entry:**                      **Inhalation?** No                      **Skin?** No                      **Ingestion?** No

**Health Hazards (*Acute and Chronic*):** Water based acrylic latex coating has not been known to cause serious health problems.

**Carcinogenicity:** NTP? Not Listed                      **IARC Monographs?** Not Listed                      **OSHA Regulated?** Not Regulated

**Signs and Symptoms of Exposure:** Inhalation of vapor can irritate nose and throat. Over exposure to Ethylene Glycol can cause delayed kidney injury.

**Medical Conditions Generally Aggravated by Exposure:** May cause skin irritation after prolonged contact.

**Emergency and First Aid Procedures:** Eyes: Flush with water for at least 15 minutes. Wash skin with soap and water.

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**SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE**

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**Steps to Be Taken in Case Material Is Released or Spilled:** Collect spill material. Broadcast absorbent material and scoop up. Collect to discard.

**Waste Disposal Method:** Burn in approved incinerator in compliance with Federal, State, and Local regulations.

**Precautions to Be Taken in Handling and Storing:** Protect from freezing. Keep containers closed.

**Other Precautions:** Wash after handling.

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**SECTION VIII - CONTROL MEASURES**

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**Respiratory Protection:** None normally needed

**Ventilation:** Good positive ventilation.

**Protective Gloves:** Rubber Gloves

**Eye Protection:** Safety Glasses

**Other Protective Clothing or Equipment:** Clean work clothing.

**Work/Hygienic Practices:** Follow practices of good industrial hygiene.