

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

IDENTITY: FX-509 White

SECTION I

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

SECTION II - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

Hazardous Components	CAS #	OSHA PEL	Hazard Limits	%
Acrylic Polymer	Non-hazardous	N/E		
Titanium Dioxide	13463-67-7		10mg/m ³	
Zinc Phosphate	7779-90-0	15	10mg/m ³ Dust	
Dibutyl Phthalate	84-74-2	5	5mg/m ³	

SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point:	variable	Specific Gravity (H₂O = 1):	1.25
Vapor Pressure (mm Hg.):	<1	Melting Point:	variable
Vapor Density (AIR = 1):	>1	Evaporation Rate:	<1
Solubility in Water:	Dilutable	(Butyl Acetate = 1)	
Appearance and Odor:	White liquid, mild sweet odor		

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used): Non-combustible

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

Extinguishing Media: Non applicable

Special Fire Fighting Procedures: None

Unusual Fire and Explosion Hazards: Material can splatter above 100°C/212°F. Polymer film can burn

SECTION V - REACTIVITY DATA

Stability: Stable **Conditions to Avoid:** Temperatures above 177°C/350°F

Incompatibility: Strong oxidizing agents

Hazardous Decomposition or Byproducts: N/A

Hazardous Polymerization: Will Not Occur **Conditions to Avoid:** N/A

(OVER)

FX-509 WHITE – continued

SECTION VI - HEALTH HAZARD DATA

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

Health Hazards (*Acute and Chronic*): Vapor or mist can irritate the nose and throat, and cause headache and nausea. Substantially irritating to eyes. Can cause skin irritation.

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

Signs and Symptoms of Exposure: Inhalation: Can irritate the nose and throat, cause headaches and nausea. Eyes: substantially irritating to eyes, can cause temporary corneal injury. Skin : slightly irritating

Medical Conditions Generally Aggravated by Exposure: None known

Emergency and First Aid Procedures: Eyes – Immediately flush with water for at least 15 minutes. Get medical attention. Skin – Wash thoroughly with soap and water. Inhalation: Remove victim to fresh air. Consult medical personnel.

SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to Be Taken in Case Material Is Released or Spilled: Keep spectators away. Dike and contain spill with inert material (e.g. sand, earth) transfer liquid to containers. Keep spills contained and clean up run-off material to prevent contamination of sewers and open bodies of water.

Waste Disposal Method: When discarded, this material contains a listed hazardous ingredient (dibutyl phthalate): reportable quantity 160 lbs (40 CFR 302) Incinerate liquid and contaminated diking material in accordance with federal, state, and local regulations.

Precautions to Be Taken in Handling and Storing: Keep containers closed. Keep from freezing-product may coagulate.

Other Precautions: Wash thoroughly after handling

SECTION VIII - CONTROL MEASURES

Respiratory Protection: When spray applying, wear suitable respirator (MSHA/ NIOSH approved or equivalent respirator)

Ventilation: Mechanical (General) Good general ventilation

Protective Gloves: Rubber Gloves

Eye Protection: Safety Glasses

Other Protective Clothing or Equipment: Clean long sleeve and long pant work clothing.

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