

Fox Industries Inc.

3100 Falls Cliff Road
Baltimore, MD 21211
Phone (410) 243-8856

Material Safety Data Sheet

OSHA's Hazard Communication Standard,
29 CFR 1910.1200.

IDENTITY: **FX-700**

SECTION I

Manufacturer:	Fox Industries, Inc.	Emergency Number:	1-800-424-9300 CHEMTREC
Address:	3100 Falls Cliff Road	Telephone Number:	(410) 243-8856
	Baltimore, MD 21211	Date Prepared:	2/2006

SECTION II - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

<u>Hazardous Components</u>	<u>CAS #</u>	<u>OSHA PEL</u>	<u>ACHIH TLV</u>	<u>Hazard Limits</u>	<u>%</u>
Titanium Dioxide	13463-67-7	100			
Silica Sand	14808-60-7	10 mg/m ₃	(respirable dust)		

SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point:	N/A	Specific Gravity (H₂O =1):	2.65
Vapor Pressure (mm Hg.):	N/A	Melting Point:	N/A
Vapor Density (AIR = 1):	N/A	Evaporation Rate:	N/A
Solubility in Water:	N/A	(Butyl Acetate = 1)	
Appearance and Odor:	Gray Powder, no odor		

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used): N/A	Flammable Limits: LEL	N/A	UEL	N/A
Extinguishing Media: No fire or explosion hazard				
Special Fire Fighting Procedures: N/A				
Unusual Fire and Explosion Hazards: N/A				

SECTION V - REACTIVITY DATA

Stability: Stable	Conditions to Avoid: Relatively non-reactive
Incompatibility: none	
Hazardous Decomposition or Byproducts:	
Hazardous Polymerization: Will Not Occur	Conditions to Avoid: None known

(OVER)

SECTION VI - HEALTH HAZARD DATA

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

Health Hazards (*Acute and Chronic*): Chronic: Silica dust can cause inflammation of the lining tissue of the interior of the nose and inflammation of the cornea. **rcinogenicity: NTP?** Silica dust is probable carcinogen from inhalation
IARC Monographs? Silica dust may be carcinogen if inhaled. Volume 68
OSHA Regulated? Not Regulated

Signs and Symptoms of Exposure: Skin irritation and mucous membrane irritation.

Medical Conditions Generally Aggravated by Exposure: Freshly mixed concrete grout or mortar may cause skin injury. Avoid contact with skin and wash exposed areas promptly with water.

Emergency and First Aid Procedures: If powder gets into eyes, rinse immediately and repeatedly with water and get prompt medical attention.

SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to Be Taken in Case Material Is Released or Spilled: Scoop up to collection containers.

Waste Disposal Method: Mix with water.

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

Other Precautions: Avoid breathing dust.

SECTION VIII - CONTROL MEASURES

Respiratory Protection: If it is not possible to reduce airborne exposure levels to below the OSHA PEL with ventilation, use NIOSH- certified respirators. Particulate respirators selection can be viewed at www.cdc.gov/niosh/npptl/topics/respirators. The user of this MSDS is directed to this site for information for respirator selection and use.

Ventilation: Use sufficient local exhaust ventilation to reduce the level of respirable crystalline silica to below the OSHA PEL. See ACGIH "Industrial Ventilation A Manual of Recommended Practice" (latest edition)

Protective Gloves: Rubber Gloves

Eye Protection: Safety Glasses

Other Protective Clothing or Equipment: Long sleeved shirts and pants.

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

N/A = Not Applicable

N/D = Not Determined

N/E = Not Established