

Material Safety Data Sheet

Complies with OSHA's Hazard Communication Standard 29 CFR 1910.1200

NFPA Fire: 0

Health: 1

Reactivity: 0

SECTION I - IDENTITY AND MANUFACTURER'S INFORMATION

Company Name, Address: **Franklin Cleaning Technology - P.O. Box 214 - Great Bend, KS 67530**

Product Name: Aurora Ultra Gloss Urethane Fortified Finish

Product Number: F1370

Chemical Family: Aqueous solution with emulsions and copolymers

Package Size: 5 Gallon

EPA Reg. No: N/A

Emergency Telephone No. (620) 792-1711

International:

Preparer: Brad Honas

Date: 1/14/09

SECTION II - HAZARDOUS INGREDIENTS IDENTITY INFORMATION

Hazardous Components	CAS#	OSHA TWA	ACGIH TWA	Percent
*Water	7732-18-5	NE	NE	50
*Styrene Acrylic Copolymer Emulsion	Mixture	NE	NE	<40
Diethylene glycol monoethyl ether	111-90-0	25 ppm	25 ppm	3.2
*Polyethylene Emulsion	Mixture	NE	NE	3.0
Tri butoxy ethyl phosphate	78-51-3	25 ppm	25 ppm	2.5

SECTION III - PHYSICAL AND CHEMICAL CHARACTERISTICS

No Physical Hazards	<input checked="" type="checkbox"/>	Flammable Gas	<input type="checkbox"/>	Flammable Liquid/Solid	<input type="checkbox"/>	Water Reactive	<input type="checkbox"/>
Combustible	<input type="checkbox"/>	Flammable Aerosol	<input type="checkbox"/>	Pyrophoric	<input type="checkbox"/>	Oxidizer	<input type="checkbox"/>
Compressed Gas	<input type="checkbox"/>	Explosive	<input type="checkbox"/>	Unstable - Reactive:	<input type="checkbox"/>	Organic Peroxide	<input type="checkbox"/>

Boiling Point, °F: >212F

Solubility in Water: Complete

Evaporation Rate: 1

Vapor Pressure: NE

Specific Gravity (water =1): 1.045

pH: 8.5

Vapor Density: NE

%Volatiles by Weight: 82%

Appearance and Odor: Off-white emulsion

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method): None to boiling

Flammable Limits: LEL: N/A

UEL: N/A

Extinguishing Media: Water

Special Fire: None required

Fighting Procedures:

Unusual Fire and: None

Explosion Hazards:

SECTION V - REACTIVITY DATA

Stability: Unstable Stable Conditions to Avoid: None known

Incompatibility: Should mix only with water
(Materials to Avoid)

Hazardous Decomposition: None

Products or Byproducts:

Hazardous Polymerization: May Occur: Will Not Occur:

Conditions to Avoid: None known

Comments:

*Added to comply with the Pennsylvania Worker Right to Know Act of 1984 and the New Jersey Worker & Community Right to Know Act of 1983.

Volatile Organic Compounds (VOC's)=0.5% (calculated)

SECTION VI - HEALTH HAZARD DATA

F1370

Route (s) of entry: Inhalation Skin: Eye: Ingestion:

No Health Hazard	<input type="checkbox"/>	Reproductive toxin	<input type="checkbox"/>	Sensitizer	<input type="checkbox"/>
Toxic	<input type="checkbox"/>	Irritant	<input checked="" type="checkbox"/>	Carcinogen	<input type="checkbox"/>
Highly Toxic	<input type="checkbox"/>	Corrosive	<input type="checkbox"/>	See Target Organs	<input checked="" type="checkbox"/>

TARGET ORGANS

Lungs	<input type="checkbox"/>	Eyes	<input checked="" type="checkbox"/>	Blood	<input type="checkbox"/>	Teratogen	<input type="checkbox"/>	Mucous Membranes	<input type="checkbox"/>
Heart	<input type="checkbox"/>	Skin	<input checked="" type="checkbox"/>	Liver	<input type="checkbox"/>	Central Nervous System	<input type="checkbox"/>	Autonomic Nervous System	<input type="checkbox"/>
Kidney	<input type="checkbox"/>	Prostate	<input type="checkbox"/>	Mutagen	<input type="checkbox"/>	Cardiovascular System	<input type="checkbox"/>	Respiratory System	<input type="checkbox"/>

Carcinogenicity: None Known NTP: IARC: OSHA Regulated

Medical Conditions Generally Aggravated by Exposure:

None known

Signs and Symptoms of Exposure:

May cause slight eye or skin irritation. Redness, soreness of eyes or dryness of skin.

Emergency and First Aid Procedures:

In case of eye or skin contact, flush with water for 15 minutes. Seek medical attention if irritation persists. If ingested, seek medical attention. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.

SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to be taken in case material is released or spilled:

Small spill: Mop up, rinse with water. Large Spills: Mop up, absorb with an inert material and place in container.

Waste Disposal Method:

Small Amount: Discard in trash container. Large spill: Dispose in accordance with Local, State and Federal regulations.

Potential EPA Hazardous Waste Code(s): N/A

Steps to be taken in handling and storage:

Protect from freezing. Store at 40 - 90 F. Read and follow label use directions. KEEP OUT OF REACH OF CHILDREN.

SECTION VIII - CONTROL MEASURES

Respiratory Protection(Specify Type):

None required

Ventilation:	Local Exhaust:	None required	Special:	None required
	Mechanical:	None required		

Protective Gloves: Optional

Eye Protection: Recommended

Other Protective Clothing and Equipment:

None required

SECTION IX - SHIPPING INFORMATION

DOT Proper Shipping Name and Number:

Not Restricted

NE = Not Established N/D Not-Determined

N/A = Not Applicable

