

Material Safety Data Sheet

Complies with OSHA's Hazard Communication Standard 29 CFR 1910.1200 ANSI Standard Z400.1-1993

SECTION 1 - PRODUCT AND COMPANY IDENTIFICATION

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: R McPherson Date: 01/11/12 Signature:

SECTION 2 - COMPOSITION INFORMATION ON INGREDIENTS

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 3 - HAZARDS IDENTIFICATION

Emergency Overview:

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

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

Potential Health Effects:

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

Medical Conditions Generally Aggravated by Exposure:

None known

Carcinogenicity: None Known NTP: IARC: OSHA Regulated

SECTION 4 - FIRST AID MEASURES

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 5 - FIRE FIGHTING MEASURES

Flash Point (Method): None to boiling Flammable Limits: LEL: N/A UEL: N/A
Autoignition Temperature:
NFPA Hazard Classification: FIRE: 0 Health: 1 Reactivity: 0
Extinguishing Media: Water

Special Fire Fighting Procedures: None required

Unusual Fire and Explosion Hazards: None

SECTION 6 - ACCIDENTAL RELEASE MEASURES

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.

SECTION 7 - HANDLING AND STORAGE

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

SECTION 8 - EXPOSURE CONTROLS/PERSONAL PROTECTIONEngineering Controls: Local Exhaust: None required Special: None required
Mechanical: None requiredRespiratory Protection:
None required

Protective Gloves: Optional Eye Protection: Recommended

Other Protective Clothing and Equipment:
None required**SECTION 9 - 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 10 - STABILITY AND REACTIVITYStability: Unstable
Stable Conditions to Avoid: None knownIncompatibility: Should mix only with water
(Materials to Avoid)

Hazardous Decomposition Products: None

Hazardous Polymerization: May Occur: Will Not Occur:
Conditions to Avoid: None known**SECTION 11 - TOXICOLOGICAL INFORMATION**

NE

SECTION 12 - ECOLOGICAL INFORMATION

NE

SECTION 13 - DISPOSAL CONSIDERATIONS

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

SECTION 14 - TRANSPORT INFORMATIONDOT Proper Shipping Name and Number:
Not Restricted**SECTION 15 - REGULATORY INFORMATION**

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

*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.

SECTION 16 - OTHER INFORMATION

None

NE = Not Established N/A = Not Applicable