XL-15A CLEAR SATIN

XYLEXIN® MSDS SHEET

MIRAGE PRODUCTS
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Product: XL 15a Clear Satin
Manufacturer's Name: Mirage Products, LLC
Address: 346 S. Mountain Way Dr, Orem, UT 84058
Other Information: 801 225 7960

Date Prepared: February 10, 2010
Emergency Telephone: Chemtrec Number: 800 424 9300

SECTION-1 IDENTITY

Common Name (Used on Label): XL 15a Clear Satin
Chemical Name: Paint
Chemical Family: Epoxy hybrid

CAS No: None
Formula:OR20200a

SECTION-2 HAZARDOUS INGREDIENTS/IDENTITY

Hazardous Components	CAS No.	Vapor Pressure	ACGIH TLV TWA	STEL	OSHA PEL	CEILING	PEAK
Benzene, 1-chloro-4 (Trifluoromethyl)-PCBTF	98-56-6	5.3mmHg	NE	NE	NE	20ppm	NE
Amorphous silicon dioxide	112945-525	none	10 mg/m3	NE	6 mg/m3	NE	NE
Bis (1,2,2,6,6-Pentamethyl-4-Piperdinyl Sebacate	41556-26-7	NE	NE	NE	NE	NE	NE
2-Hydroxy-4-n-octoxybenzophenone	1843-0506	NE	5mg/m3	NE	NE	NE	NE

SECTION-3 PHYSICAL & CHEMICAL CHARACTERISTICS

Boiling Point: 282° F (139° C)
Specific Gravity: 1.2359
Vapor Pressure (mm Hg): NE
Percent Volatile by Volume: 50
Vapor Density (Air =1): Heavier
Evaporation Rate (Ether=1):Slower
Solubility in Water: Slight
Reactivity in Water: None
Appearance: Colorless liquid
Odor: Naphthalenic odor

Flammability Classification: OSHA: Combustible Liquid DOT: Not Regulated

VOC as applied (less water & exempt compounds): 96 grams/liter max. (1.55 lbs/gal) includes cure VOC
VOC as packaged (less water & exempt compounds): 3 grams/liter max. (0.02 lbs/gal)
VOC of material as packaged: 2 grams/liter max. (0.01 lbs/gal)

SECTION-4 FIRE & EXPLOSION DATA

Flash Point: 109°F 42.8°C
Method Used: TCC
Auto-Ignition Temperature: NE

Extinguisher Media: NFPA Class B (CO2, Dry Chemical, Foam)

Flammable Limits in Air % by volume: LEL Lower: NE UEL Upper: NE

Special Fire Fighting Procedures: Water spray may be ineffective on fire but can protect fire fighters and cool containers to prevent pressure buildup. Use fog nozzles if water is used. Full protective equipment, including self-contained breathing apparatus, is recommended.

Unusual Fire and Explosion Hazards: Combustible liquid. Overheated drums may rupture. Vapors can travel to source of ignition and flash back.

SECTION-5 PHYSICAL HAZARDS (REACTIVITY DATA)

Stability: Stable
Conditions to Avoid: Keep away from heat, sparks, electrical equipment and open flame.
Incompatibility (materials to avoid): Strong oxidizers
Hazardous Decomposition Products: Oxides of Carbon, silicon dioxide.
Hazardous Polymerization: Will not occur.

SECTION-6 HEALTH HAZARDS

Acute Overexposure:

Excessive vapor concentration in air, especially in confined spaces, may cause asphyxiation.
Excessive inhalation of vapors can cause nasal, throat, and respiratory irritation, dizziness, weakness, fatigue, nausea, headache and possible unconsciousness.
Eye contact with liquid or vapor causes irritation
Prolonged skin contact may lead to extraction of natural oils with resultant dry skin, cracking, irritation and dermatitis.
Swallowing may cause gastrointestinal irritation and damage to the lining of the gastrointestinal tract.
Aspiration of material into the lungs may cause chemical pneumonitis, which can be fatal.

Notice: Intentional misuse by deliberately concentrating and inhaling the contents may be harmful or fatal. Reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system damage.

Chronic Overexposure:

Health studies have shown that many petroleum hydrocarbons pose potential human health risks which may vary from person to person. As a precaution, exposure to liquids and vapors should be minimized.
Prolonged or continuous inhalation of vapors may result in lung damage.
Repeated or prolonged inhalation of vapor or spray mist may cause liver and kidney damage.

SECTION-8 SPECIAL PRECAUTIONS

Observe label precautions. Keep away form heat, sparks and flame. Close container after each use. Ground containers when pouring. Wash thoroughly after handling and before eating or smoking. Do not store above 120 degrees F. Do not flame cut, saw, braze or weld containers.

SECTION-9 SPILL OR LEAK PROCEDURES

Steps to be taken in case material is released or spilled: Remove all sources of ignition. Isolate from oxidizers. Ventilate area. Remove with inert materials and non-sparking tools.
Waste disposal methods: Dispose in accordance with all Federal, State and Local regulations. When discarded, this material is a hazardous waste.

SECTION-10 SPECIAL PROTECTION INFORMATION/CONTROL MEASURES

Do not breathe vapors or mists. Wear an appropriate, properly fitted respirator (NIOSH/MSHA approved) during application and handling unless air monitoring demonstrates vapor/mist levels below applicable limits. Follow respirator manufacturer's recommendations for selection and use.
Do not permit anyone without protection in the painting area.
Ventilation: Provide sufficient ventilation to keep vapor concentration below the given TLV and/or PEL.
Protective clothing: Solvent resistant gloves are required for prolonged or repeated contact. Refer to safety equipment supplier for effective glove recommendations.
Use safety goggles or safety glasses with splash guards or side shields to protect against splash of liquids.
Other protective equipment such as eye bath and shower should be available. Use chemical resistant apron, boots or other clothing if needed to avoid repeated or frequent contact. Liquid may

penetrate shoes and leather causing delayed irritation.

SECTION-11 REGULATORY INFORMATION

OSHA: This product is considered hazardous under the Federal OSHA Hazard Communication Standard.

SARA Title III Section 302 Extremely Hazardous Substances: None

SARA Title III Section 311/312 Hazard Categories: Immediate health, delayed health, fire hazard.

Section 313 Supplier Notification: The chemicals listed below with percentages are subject to the reporting requirements of Section 313 of the Emergency Planning and Right-To-Know Act of 1986 and of 40 CFR 372:

CAS Number	Chemical Name	% by Weight
71-36-3	1-Butanol	<0.001
67-56-1	Methanol	<0.10
108-88-3	Benzene, methyl-	<0.005

Hazardous Air Pollutants: 67-56-1, Methanol

Hazardous Waste: When discarded in its supplied form, this product must be considered a hazardous waste.

TSCA status: All ingredients are TSCA registered.

CEPA status: All ingredients are listed on the DSL or NDSL.

Proposition 65 Warning: This product contains substances which are known by the state of California to cause cancer, birth defects or other reproductive harm: 108-88-3, Benzene, methyl-

DOT Proper Shipping Name: Paint; **Hazard Class or Division:** 3; **ID #:** UN1263; **Packing Group:** III

SECTION-12 OTHER INFORMATION

While manufacturer believes that the data contained herein are accurate and derived from qualified sources, the data are not to be taken as a warranty or representation for which manufacturer assumes legal responsibility. They are offered solely for your consideration, investigation, and verification. Any use of these data and information must be determined by the user to be in accordance with applicable federal, state and local laws and regulations.