# MATERIAL SAFETY DATA SHEET

Xtreme Pink Gel

Page 1 of 2 Revision Date: 01/03/07 Supersedes: 08/20/98

#### 1. PRODUCT NAME AND COMPANY IDENTIFICATION

Product Name: Xtreme Pink Gel, Chemical Name: ProprietaryBlend, Chemical Family: Photopolymerizable

Formulation, Formula: Not Applicable, Mixture, CAS Registry Number: Not Applicable, Mixture.

Manufacturer/Distributor: Litrox Factory Investments LLC (443960-91)

US 8130 SW Portland, Oregon, Beaverton-Hillsdale Highway 97225.

# 2. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical formulations of this type are based on a crylate/methacrylate chemistry, and contain monofunctional and multifunctional acrylate/methacrylate monomers/oligomers, pigments and photoinitiators. The specific identity of the ingredients is considered proprietary and a trade secret. The product in the uncured state is a potential sensitizer, a primary eye irritant and a moderate skin irritant.

INGREDIENTS	PERCENTAGE	
Urethane Acrylate Oligomer	60-85%	
2-Hydroxyethyl methacrylate	5-15%	
Methacrylic Acid	1-4%	
1-Hydroxycyclohexyl phenyl ketone	3-10%	
Titanium Dioxide	0.1-3%	
Iron Oxide	0.1-3%	
Silica	0.1-3%	

### 3. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW: Moderate acute health hazard. May irritate eyes and skin. Harmful if swallowed.

Effects of Overexposure: In The Eyes: May cause moderate irritation, including burning sensation, tearing, redness or swelling. On The Skin: May cau se delayed irritation; pot ential sen sitizer. Carcin ogenicity: Not a carcin ogen or potential carcinogen per NTP, IARC, OSHA. Medical Conditions Aggravated by Exposure: Unknown

# 4. FIRST AID MEASURES

If Inhaled: If effected, move to fresh air, restore breathing if necessary, seek medical attention. If in Eyes: Immediately flush eyes with clear water for at least 15 minutes. Get medical attention. If on Skin: Wash thoroughly with soap and water. Do not use solvent. Remove contaminated clothing and wash before reuse. If Ingested: Induce vomiting and seek medical attention.

### 5. FIRE FIGHTING MEASURES

Special Fire Fighting Pro cedures: Do not enter the fire are a with out proper protection. Fight the fire from a safe distance and protected location. Heat and impurities may increase temperature and build pressure that can rupture the container, and spread the fire, increasing risk of injuries. Use water spray fog for cooling. Notify authorities if the liquid enters the sewer or public water. Hazardous Combustion Products: Oxides of carbon. Extinguishing Media: Dry Chemical, Carbon Dioxide, Water, Water Fog, Foam. Other Information: Flash Points: >15 0°F (Setaflash), Autoignition Temperature: Not Applicable, Flammability Limits in Air (% by volume): Unknown.

### 6. ACCIDENTAL RELEASE (SPILL MEASURES)

Eliminate all ignition sources. Persons not wearing protective equipment should be excluded from the area of spill. Stop the spill at the source, dike the a rea to contain the spill, pump into sal vage containers or absorb with inert material.

### 7. HANDLING AND STORAGE

Avoid eye and skin contact. No direct sunlight. Keep away from excess heat. Prevent freezing. Store in a tight closed container. Keep away from heat, sparks, open flame, strong oxidizing agents, radiation and other initiators. Prevent contamination by foreign materials. Promptly remove contaminated clothing.

### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

EngineeringControls: Goo d gene ral ex haust fans, Eye Prot ection: Safety glasse s, Skin Protection: Imperm eable gloves, Respiratory Protection: Use only NIOSH/MSHA approved respiratory protection for organic mists and vapors, Other Protective Equipment: As required to minimize skin contact. Rubber Apron. Eye wash, safety shower, Exposure Guidelines: None established for this product.

# 9. PHYSICAL AND CHEMICAL PROPERTIES (Typical)

Boiling Point: N/A. Specific Gravity, (H<sub>2</sub>O=1): 1.07-1.09. Vapor Pressure, (mm Hg): Unknown. Vapor Density, (Air=1): Heavier Than Air. Solubility in Water: Limited Solubility. Reactivity in Water: Non-reactive. Appearance and Odor: Pink liquid, acrylic type mild odor. Melting Point: N/A.

### 10. STABILITY AND REACTIVITY

Stability: Unstable, may polymerize. Incompatibility: Strong oxidizers, peroxides, and free radical initiators. Hazardous Polymerization: May occur. Conditions to avoid: Heat, direct sunlight, strong oxidizing agents, freezing conditions, ultraviolet radiation. Hazardous Decomposition Products: N/A

### 11. TOXICOLOGICAL INFORMATION

Toxicology of this product has not been established.

# 12. ECOLOGICAL INFORMATION

Do not discharge into drains or the environment, dispose to an authorized collection point.

### 13. DISPOSAL CONSIDERATIONS

Dispose of in accordance with local state and federal regulations. Container disposal, offer for recycling or triple rinse and dispose of in an approved landfill.

# 14. TRANSPORT INFORMATION

DOT Description: Not Regulated

## 15. REGULATORY INFORMATION

All components are listed on the TSCA Inventory.

#### 16. OTHER INFORMATION

 $\begin{array}{lll} \text{Hazard Rating:} & & & & \\ \text{HMIS: N} & & & \text{FPA:} \\ \text{Health - 3} & & \text{Health - 3} \\ \text{Flammability - 2} & & \text{Flammability - 2} \\ \text{Reactivity - 1} & & \text{Reactivity -} \\ \end{array}$ 

Protective Equipment: B

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