

# Merlex Stucco

## MATERIAL SAFETY DATA SHEET

### 1. PRODUCT AND COMPANY IDENTIFICATION

**PRODUCT NAME:** Acrylex

**MANUFACTURER:** Merlex Stucco, Inc.  
**ADDRESS:** 2911 Orange-Olive Rd.  
Orange, CA 92665

**Phone:** 1-714-637-1700

**Fax:** 1-714-637-4865

**Website:** www.merlex.com

**MSDS Date of Preparation:** 11/29/04

### 2. COMPOSITION/INFORMATION ON INGREDIENTS

<u>Component</u>	<u>CAS No.</u>	<u>Conc in %</u>
Non-Hazardous Acrylic Polymer	Proprietary	20-40
Water	7732-18-5	60-80

(See Section 8 for Exposure Limits)

### 3. HAZARDS IDENTIFICATION

Milky, white liquid with a slight odor.

#### EMERGENCY OVERVIEW

**Caution!** May cause eye and skin irritation. Inhalation of vapors or mists may cause irritation of the nose, throat and respiratory tract.

**See Section 11 for detailed information**

### 4. FIRST AID MEASURES

**Ingestion:** Wash mouth with water. Do not induce vomiting. Seek immediate medical attention.

**Skin Contact:** Remove contaminated clothing and wash with soap and water. Get medical attention if irritation or other symptoms develop. Launder contaminated clothing before reuse.

**Eye Contact:** Rinse immediately with plenty of water, while lifting the eyelids. Get medical attention if irritation persists.

**Inhalation:** Remove affected person from source of exposure. If symptoms of exposure persist, get medical attention.

### 5. FIRE FIGHTING MEASURES

**Flash Point:** None

**Autoignition Temperature:** Not applicable

**Flammable Limits In Air (% BY VOL.):** Not applicable

# Merlex Stucco

Acrylex  
11/23/04

**Basic Firefighting Procedures:** This product is not combustible unless all water has evaporated. Use any extinguishing media that is appropriate for the surrounding fire. Firefighters should always wear positive pressure self-contained breathing apparatus and protective clothing when fighting fires involving chemicals.

**Unusual Fire And Explosion Hazards:** None.

**Hazardous Decomposition Products:** Thermal decomposition will yield oxides of carbon and hydrocarbons.

## 6. ACCIDENTAL RELEASE MEASURES

**Spill:** Wear appropriate protective clothing to avoid eye and skin contact including impervious gloves, safety goggles and respirator if needed. Carefully collect using an inert absorbent. Place into an appropriate container for disposal. Report spills and releases as required to appropriate authorities.

## 7. HANDLING AND STORAGE

**Handling:** Avoid contact with the eyes, skin and clothing. Avoid breathing vapors or mists. Use with adequate ventilation. Wear appropriate protective clothing and equipment handling this material. Wash thoroughly after handling. Remove contaminated clothing and launder before re-use. Do not eat, drink or smoke in the work area.

**Storage:** Store in cool, dry area away from incompatible materials. Avoid temperature extremes. Do not allow product to freeze.

**Empty Containers:** Empty containers may contain product residue and may be hazardous. Follow all MSDS precautions in handling empty containers.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION INFORMATION

### Exposure Limits

Chemical Name	Exposure Limits
Non-Hazardous Acrylic Polymer	None Established

**Engineering Controls:** Use with adequate general or local exhaust ventilation to minimize exposures levels.

**Eye Protection:** Safety glasses or chemical safety goggles recommended.

**Skin Protection:** Avoid skin contact. Wear impervious gloves if needed to avoid contact.

**Respiratory PROTECTION:** If needed, a NIOSH approved respirator with organic vapor/dust/mist cartridges may be used. Respirator selection and use should be based on contaminant type, form and concentration. Follow OSHA 1910.134, ANSI Z88.2, CSA Standard Z94.4-02 and good Industrial Hygiene practice.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point: >100°C (212°F)

Specific Gravity: Approximately 1 g/mL

Melting Point: Not Applicable

% Volatile: 70-75%

Vapor Pressure: Same as water

# Merlex Stucco

Acrylex  
11/23/04

Evaporation Rate (Butyl Acetate = 1): Same as water  
Vapor Density (Air = 1): Same as water  
Solubility In Water: Complete  
pH: 9.2-10  
Appearance/Odor: Milky, white liquid with a slight odor.

## 10. STABILITY AND REACTIVITY DATA

**Stability:** Stable under normal conditions of use and storage.

**Incompatibility:** Strong oxidizing agents, water reactive materials.

**Conditions To Avoid:** Protect from temperatures below 40°F. .

**Hazardous Decomposition Products:** Thermal decomposition will yield oxides of carbon and hydrocarbons.

## 11. TOXICOLOGICAL INFORMATION

### PRODUCT HEALTH HAZARD INFORMATION

**Skin:** Contact may cause irritation.

**Eye:** May cause irritation.

**Inhalation:** May cause irritation of the nose, throat and upper respiratory tract.

**Ingestion:** May cause irritation of the mouth and gastrointestinal tract.

**Chronic Heath Effects:** None known.

### Acute Toxicity Values

No toxicity data is available

## 12. ECOLOGICAL INFORMATION

The ecological effects of this product have not been determined.

## 13. DISPOSAL CONSIDERATIONS

Dispose in accordance with all local, state and federal regulations.

## 14. TRANSPORT INFORMATION

DOT Proper Shipping Name: Not Regulated

DOT Hazard Class: NA

UN Number: NA

DOT Labels Required: None

# Merlex Stucco

Acrylex  
11/23/04

## 15. REGULATORY INFORMATION

### SARA TITLE III INFORMATION:

**Section 311/312** (40 CFR 370) **Hazard Categories:** Acute Health

**Section 313** (40 CFR 372): This product contains the following chemicals subject to SARA Title III Section 313 Reporting requirement: None

**Section 302** (40 CFR 355): This product does not contain chemicals listed as extremely hazardous chemicals under SUPERFUND Amendments and Reauthorization Act (SARA).

**CERCLA 103 Reportable Quantity:** This product is not subject to CERCLA spill reporting requirements. Many states have more stringent release reporting requirements. Report spills required under federal, state and local regulations.

**EPA TSCA:** All of the components of this product are listed on the EPA TSCA Inventory.

**California Proposition 65:** This product does not contain chemicals regulated under California Proposition 65.

## 16. OTHER INFORMATION

NFPA Hazard Rating: Health: 1 Fire: 0 Reactivity: 0

HMIS Hazard Rating: Health: 1 Fire: 0 Reactivity: 0

REVISION DATE: 11/29/04

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NOTICE: The information presented herein is based on data considered to be accurate as of the date of preparation of this Material Safety Data Sheet. However, no warranty or representation, express or implied, is made as to the accuracy or completeness of the foregoing data and safety information. It is the responsibility of the user to determine the applicability of this information for his use.