

Product Name: MOLDEZ HAIR and MOLD RELEASE

**Date:** 2/17/2017

SECTION 1 IDENTIFICATION

Supplier: EnvironMolds, LLC

18 Bank Street / Suite 1 Summit, NJ 07901 (908) 273-5401

U.S. PERS Emergency Telephone: 1-908-273-5600

Product Name: MOLDEZ HAIR and MOLD RELEASE

Synonyms: Not available

**Chemical Name:** Water solution of surfactants and other minor ingredients.

Chemical Formula: Not available CAS Number: Not available

**Product Use:** To condition and beautify hair after cleansing.

SECTION 2 HAZARDS IDENTIFICATION

### **Emergency Overview**

**Regulatory Status:** This product is not considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.122). Not a dangerous substance or mixture according to the Globally Harmonized System (GHS).

-Repeated exposure may cause skin dryness or cracking. Avoid contact with skin and eyes.

#### **Potential Health Effects**

**Inhalation: Short Term Exposure:** Available data indicates that these products are not harmful. In addition product is unlikely to cause any discomfort or irritation.

**Skin Contact: Short Term Exposure:** Available data indicates that these products are not harmful. It should present no hazards or discomfort in normal use.

**Eye Contact: Short Term Exposure:** These products are believed to be mildly irritating, to eyes, but is unlikely to cause anything more than mild transient discomfort.

**Ingestion: Short Term Exposure:** Significant oral exposure is considered to be unlikely. However, this product may be irritating to mucous membranes but is unlikely to cause anything more than transient discomfort.

SECTION 3 COMPOSITION, INFORMATION ON INGREDIENTS

ComponentPercentNon hazardous Ingredients<20%</td>Water>80%

This is a commercial product whose exact ratio of components may vary slightly. Varying quantities of other non-hazardous ingredients are also present.



SECTION 4 FIRST-AID MEASURES

Inhalation: First aid is not generally required. If in doubt, get medical attention.

**Skin Contact:** Irritation is unlikely. However, if irritation does occur, flush with lukewarm, gently flowing water for 5 minutes or until product is removed.

**Eye Contact:** Immediately flush the contaminated eye(s) with lukewarm, gently flowing water until the product is removed, while holding the eyelid(s) open. Obtain medical advice immediately if irritation occurs. Take special care if exposed person is wearing contact lenses.

**Ingestion:** If product is swallowed or gets in mouth, do NOT induce vomiting; wash mouth with water and give some water to drink. If symptoms develop, or if in doubt, get medical attention.

SECTION 5 FIRE FIGHTING MEASURES

**Fire and Explosion Hazards**: There is no risk of an explosion from this product under normal circumstances if it is involved in a fire. Only small quantities of decomposition products are expected from this products at temperatures normally achieved in a fire. This will only occur after heating to dryness. Fire decomposition products from this product are likely to be harmful if inhaled. Take suitable protective measures.

**Extinguishing Media:** Not Combustible. Use extinguishing media suited to burning materials. **Fire Fighting:** If a significant quantity of these products are involved in a fire, call the fire brigade.

Flash Point: Does not burn.

Upper Flammability Limit: Does not burn. Lower Flammability Limit: Does not burn.

Autoignition temperature: Not applicable - does not burn.

Flammability Class: Does not burn.

SECTION 6 ACCIDENTAL RELEASE MEASURES

**Accidental release:** Absorb onto suitable absorbent material like vermiculite, sand or kitty litter. Sweep up and shovel or collect recoverable product, and dispose of promptly. After sweeping up, wash area with water. Thoroughly launder protective clothing before storage or re-use. Advise laundry of nature of contamination when sending contaminated clothing to laundry.

SECTION 7 HANDLING AND STORAGE

**Handling:** Keep exposure to this product to a minimum, and minimize the quantities kept in work areas. Check Section 8 of this SDS for details of personal protective measures, and make sure that those measures are followed.

**Storage:** Store in a cool, well-ventilated area, out of direct sunlight. Check packaging - there may be further storage instructions on the label.



### SECTION 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

**Exposure Guidelines:** Exposure limits have not been established for any of the significant ingredients in this product.

**Personal Protective Equipment:** No special equipment is usually needed when occasionally handling small quantities. The following instructions are for bulk handling or where regular exposure in an occupational setting occurs without proper containment systems:

**Ventilation:** This product should only be used where there is ventilation that is adequate to keep exposure below the TWA levels. The use of exhaust fans is strongly recommended.

**Eye Protection:** Eye protection is recommended when these products are being used. You are strongly encouraged to wear protective glasses or goggles.

**Skin Protection:** We suggest that routine unprotected and long-term contact with these products should be avoided and that suitable gloves should be worn during use.

**Protective Material Types:** We suggest that protective clothing be made from the following materials: rubber, PVC. Respirator: Usually, no respirator is necessary when using this product.

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### SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Creme
Odor: N/A
Boiling Point: >105°C

Freezing/Melting Point: Approximately 0°C. Volatiles: Water component.

Specific Gravity: 0.85-0.95

Vapor Density: >1
Vapor Pressure: <1mm
Solubility in Water: Dispersible
pH: 5.5-6.8

## SECTION 10 STABILITY AND REACTIVITY

**Reactivity:** These products are unlikely to react or decompose under normal storage conditions. However, if you have any doubts, contact the supplier for advice on shelf life properties.

Conditions to Avoid: None known.

Incompatibilities: No particular Incompatibilities.

**Fire Decomposition:** Only small quantities of decomposition products are expected from this product at temperatures normally achieved in a fire. This will only occur after heating to dryness. Carbon dioxide, and if combustion is incomplete, carbon monoxide and smoke. Nitrogen and its compounds, and under some circumstances, oxides of nitrogen. Occasionally hydrogen cyanide gas in reducing atmospheres. Oxides of



sulfur (sulfur dioxide is a respiratory hazard) and other sulfur compounds. Most will have a foul odor. Water. Carbon monoxide poisoning produces headache, weakness, nausea, dizziness, confusion, dimness of vision, disturbance of judgment, and unconsciousness followed by coma and death.

**Polymerization:** This product will not undergo polymerization reactions.

SECTION 11 TOXICOLOGICAL INFORMATION

Target Organs: None known.

**Classification of Hazardous Ingredients:** No ingredient mentioned is present in this product at hazardous concentrations.

#### **Carcinogen Status:**

**ASCC:** No significant ingredient is classified as carcinogenic by ASCC. **NTP:** No significant ingredient is classified as carcinogenic by NTP. **IARC:** No significant ingredient is classified as carcinogenic by IARC.

SECTION 12 **ECOLOGICAL INFORMATION** 

This product range is usually biodegradable. It is not likely to accumulate in the soil or water or cause long-term problems.

#### SECTION 13 DISPOSAL CONSIDERATIONS

**Disposal:** Small quantities as used in a salon may safely be flushed down the sink.

## SECTION 14 TRANSPORTATION DATA

DOT: Not Regulated TDG: Not Regulated MEX: Not Regulated IMDG: Not Regulated IATA: Not Regulated

SECTION 15 **REGULATORY INFORMATION** 

**US Federal Regulations:** This product is not known to be a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.

CERCLA/SARA Hazardous Substances: Not applicable. CERCLA (Superfund) Reportable Quantity: None

### Superfund Amendments and Reauthorization Act of 1986 (SARA)

Hazard categories Immediate Hazard - No Delayed Hazard - No Fire Hazard - No Pressure Hazard - No Reactivity Hazard - No

Section 311 Hazardous Chemical: No

**State Regulations:** This product does not contain a chemical known to the State of California to cause cancer, birth defects or other reproductive harm.

SECTION 16 ADDITIONAL INFORMATION



No representations or warranties, either expressed or implied, of merchant ability, fitness for a particular purpose or any other nature are made hereunder with respect to information or the product to which information refers.