02 - 2012

#### Osha's Hazard Communication Standard

**U.S. Department Of Labor** 

29 CFR 1910.1200 OMB No. 1218-0072 Identity No: Name: 511 Kleen & Reseal

Section 1

Manufacturers Name: Miracle Sealants Company

Address: 12318 Lower Azusa Road Emergency Phone: 800-350-1901

City: Arcadia State: CA

Phone: 626-443-6433 Date Prepared: 02 - 2012

# Section 2 - Hazardous Ingredient/Identity Information

Hazardous Components CAS # OSHA PEL ACGIH TLV

None None --

### Section 3 - Physical/Chemical Characteristics

Boiling point: > 212₀F

Vapor pressure (68<sub>0</sub>F): Not tested Vapor density (Air=1): Not tested

Solubility in water: 100% Specific gravity (H20 = 1): 1.01

pH: 6.5 - 8.0 Melting Point: Not tested

Evaporation rate: Not tested

Appearance and odor: Purple, floral odor **Section 4 - Fire and Explosion Hazard Data** Flash point: None Flammable limits: Not tested

LEL: None UEL: None DOT#: None

NFPA Hazard rating - H F R S (0-Least, 4-Extreme): 1 0 0 0 HMIS Hazard rating - H F R (0-Least, 4-Extreme): 1 0 0

Extinguishing media: None

Special fire fighting procedures: None Unusual fire and explosion hazards: None

## Section 5 - Reactivity Data

Stability: Stable

Conditions to avoid: None

Incompatible materials to avoid: Strong oxidizers

Hazardous polymerization: None

Hazardous decomposition or by-products: CO2, CO

# Section 6 - Health Hazard Data

Routes of entry:

Inhalation - Possible Skin - Possible Eyes - Possible Ingestion - Possible

Health Hazards - Same as signs & symptoms of over exposure

Carcinogenicity: NTP - No; Monograph IARC- No; OSHA regulated - No Note: All chemicals incorporated into this product are found on the TSCA

inventory list.

## Signs & Symptoms of Over Exposure:

Eyes: Burning sensation.

Skin: Not expected to be a problem.

Ingestion: Nausea.

Inhalation: Not expected to be a problem. **Emergency and First Aid Procedures:** 

Eyes: Flush immediately with clean, free-flowing water for 15 minutes.

Consult a physician if irritation persists. **Skin:**Wash thoroughly with soap and water. **Inhalation:** Not expected to be a problem.

Ingestion: Give a quart or more of water to drink and induce vomiting.

Provide medical attention. Never administer liquid by mouth to an unconscious

person.

### Section 7 - Precautions For Safe Handling And Use

Steps to be taken in case material is released or spilled: observe precautions from other sections. Collect any spills with absorbent material such as vermiculite, place collected material in a polyethylene lined metal container and seal. Clean up residue with water.

Waste disposal method: dispose of in accordance with federal, state, and local regulations.

Storage and handling information: Store in a cool, dry place, out of direct sunlight.Do not freeze, less than or equal to  $32_{\circ}F$  or heat above  $110_{\circ}F$ . KEEP OUT OF REACH OF CHILDREN.

## **Section 8 - Control Measures**

Respiratory protection: Ventilate by opening all doors and windows. If exposure above the TLV or PEL require a NIOSH approved respirator equipped for the exposure or suitable respiratory protection per 29 CFR 1910.134 is required.

Local exhaust: Recommended.

Mechanical exhaust: General ventilation system should be provided.

Special: None Other: None

Protective gloves: Plastic or rubber, chemical resistant. Eye protection: Tight fitting, splash proof safety goggles.

Other protective clothing or equipment: Chemical resistant clothing Work hygienic practices: Wash hands thoroughly before handling food stuffs, liquids or tobacco products. Use common sense and care around chemicals. Never mix this product with other chemicals. Consult your supervisor for all other hygienic and safety practices. All practices depend on your specific business. Directions for use normally found on label which will dictate engineering and control measures.

### Section 9 - Shipping & Regulatory Classification

DOT Shipping Name: Non-Hazardous Liquid, N.O.I. Please refer to the Bill of

Lading receiving/documents for up-to-date information.

DOT Hazard Class: Not Available OSHA Hazard Class: Not Available UN/NA Number: Not Available EPA Hazard Waste: Not Available CPSC Classification: Not Available

Transportation Class: 55

Toxic Substances Control Act (TSCA): This product and/or all the ingredients contained in this product have been registered under the Toxic Substances Control Act.

SARA: No SARA 313 chemicals identified.

**NOTE:**Miracle Sealants believes the data set forth are accurate. Miracle Sealants makes no warranty with respects thereto and disclaims all liability or reliance thereon. Such data are offered solely for consideration, investigation and verification. Also, the data set forth is for the concentrated finished product. All lab samples are