

# 511 Porous Plus

## Natural Look Penetrating Sealer

### Osha's Hazard Communication Standard U.S. Department Of Labor

29 CFR 1910.1200 OMB No. 1218-0072

Identity No: Name: **511 Porous Plus**

#### 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: May 15, 2006

#### Section 2 - Hazardous Ingredients/Identity Information

Hazardous Components	CAS#	OSHA PEL	ACGIH TLV
Petroleum Distillate	64741-65-7	100ppm	150ppm
Butyl Acetate	123-86-4	150ppm	150ppm
N-Heptane	142-82-5	500ppm	400ppm
Ethyl Acetate	141-78-6	400ppm	400ppm

VOC: 1003 g/L

#### Section 3 - Physical/Chemical Characteristics

Boiling Point: 320° F  
Vapor Pressure: Not Tested  
Vapor Density: Not Tested  
Solubility In Water: Insoluble

Specific Gravity: 0.80  
Melting Point: Not Tested  
Evaporation Rate: Not Tested

Appearance and Odor: Colorless, Solvent Odor

#### Section 4 - Fire And Explosion Hazard Data

Flash Point: 145° F  
LEL: Not Tested  
PH: Neutral  
NFPA Hazard Rating H F R S (o-Least, 4-Extreme): 1 2 0 0

Flammable Limits: Not Tested  
UEL: Not Tested  
DOT#: N/A

Extinguishing media: CO<sub>2</sub>, Dry foam  
Special fire fighting procedures: Combustible - wear full bunker gear and NIOSH approved breathing apparatus.

Unusual fire and explosion hazards: cool exposed containers with water to prevent rupturing. Heat will cause phosgene gas.

#### Section 5 - Reactivity Data

Stability: Stable  
Conditions to avoid: Keep away from heat, flame & sparks  
Incompatible materials to avoid: Heat, flames, strong oxidizer  
Hazardous polymerization: None  
Hazardous decomposition product: CO<sub>2</sub>, CO, HF

#### Section 6 - Health Hazard Data

##### Routes of Entry:

Inhalation - Possible  
Skin - Possible  
Ingestion - Possible  
Health hazards - Same as signs and symptoms of exposure  
OSHA Carcinogenicity - None; NTP - None; IARC Monographs - None

##### Signs and Symptoms of Over Exposure

Eyes: Burning irritation.  
Skin: Slight irritation, defatting of the skin. Material will place a clear coating onto skin.  
Ingestion: Toxic  
Inhalation: Irritation, dizziness, headaches - may cause CNS depression.  
Medical conditions aggravated: Same as signs and symptoms of over exposure.

Symptoms can include but are not limited to irritation of respiratory track, dizziness and light headaches.

#### Emergency and First Aid Procedures:

**Eyes:** Flush with water for 15 minutes. If irritation persists, call physician.  
**Skin:** Wash with soap and water. If irritation persists, call physician.  
**Ingestion:** Do not induce vomiting. Call physician. Keep victim's head below hips to prevent aspiration.  
**Inhalation:** Get person to fresh air. If unconscious, call a physician.

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

Steps to be taken in case material is released or spilled: soak up with inert, absorbent material. Scoop up and place in a proper disposal container.

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

Precautions to be taken in handling and storing: store in a cool, dry place out of direct sunlight. Do not freeze or heat above 110° f

Other precautions: KEEP OUT OF REACH OF CHILDREN. Follow directions on the container for proper use of this product.

#### 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.

Ventilation  
Local Exhaust - Recommended  
Mechanical - Recommended  
Special - None  
Other - None

Protective gloves: Rubber or plastic, chemical resistant.  
Eye protection: Tight fitting, splash proof safety glasses or 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: Please refer to the Bill of Lading receiving/documents for up-to-date information.

DOT Hazard Class:  
OSHA Hazard Class:  
UN/NA Number:  
EPA Hazard Waste: D 001, Ignitable  
CPSC Classification: Combustible Liquid  
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.

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 for experimental purposes only and used at the customers discretion.

### WARRANTY & CAUTIONS

#### Warranty

Instructions are a condensed guide and should not be considered complete. In the event of failure, the only obligation of Miracle Sealant Company shall be to replace such products proven to be defective. **Before using, user shall determine the suitability of the product for their intended use.** User assumes all risks and liability whatsoever in connection therein. Neither seller nor manufacturer shall be liable for any injury or inability to use this product.

#### Caution

**511 Porous Plus** contains combustible petroleum distillates. All solvents must be considered toxic and must be used in a well ventilated area. Good ventilation means that fresh air is flowing in such a way as to feel a slight breeze. Open windows and use fans to circulate air. Continue to ventilate until vapors are eliminated. Exposure to high vapor concentration must be avoided. Inhaling the vapors can be harmful. Keep away from heat and open flames. Avoid prolonged contact with skin. Chemical resistant gloves should be worn at all times. Keep small children and pets out of the area until product or surface has thoroughly dried. Refer to MSDS for additional information.