

# MATERIAL SAFETY DATA SHEET

## SECTION I

Manufacturer: **PRESERVATION SOLUTIONS, LLC** Emergency Telephone No. **(303) 642-3060**

Address: 33941 Skyline Drive  
Golden, CO 80403 U.S.A. FAX: (303) 648.6486

Chemical Name & Synonyms: Siliconized Light & Heavy Paraffinic Distillates Trade Name: **Exterior Wood Sealer**

## SECTION II – INGREDIENTS and OTHER COMPOUNDS

**HAZARDOUS**

**TLV UNITS**

**NONE**

**NON-HAZARDOUS**

Trade Secret (Proprietary)

## SECTION III – PHYSICAL DATA

PH	/	N/A
BOILING POINT (°F) HIGHER THAN	/	Higher than 300° F
VAPOR PRESSURE (mm Hg)	/	N/A
VAPOR DENSITY (AIR = 1)	/	N/E
SOLUBILITY IN WATER	/	Insoluble
SPECIFIC GRAVITY (H <sub>2</sub> O = 1)	/	0.97
PERCENT VOLATILE BY WEIGHT (%)	/	73 – 74%
EVAPORATION RATE (EE = 1)	/	N/A
LBS. PER GALLON	/	Approximately 8 Lbs.
APPEARANCE and ODOR:	/	Water clear and slight odor

## SECTION IV – FIRE and EXPLOSION HAZARD DATA

FLASH POINT: CLEVELAND OPEN CUP (C.O.C.) over 250° F  
FLAMABLE LIMITS: LeL: N/E UeL: N/E  
EXTINGUISHING MEDIA: CO<sub>2</sub> / Foam / Dry Chemicals and Water Spray (fog)  
SPECIAL FIRE FIGHTING PROCEDURES: NONE  
UNUSAL FIRE and EXPLOSION HAZARDS: NONE

## SECTION V – HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE: N/E

EFFECTS OF OVEREXPOSURE: May cause irritation to some people with sensitive skin.

EMERGENCY and FIRST AID PROCEDURES: If contact is made with eyes or skin, flush with plenty of water for 15 minutes or until irritation subsides. If irritation persists, contact physician.

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## SECTION VI – REACTIVITY DATA

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STABILITY:                                 STABLE /         Yes  
UNSTABLE /         No  
CONDITIONS TO AVOID /         None Known

INCOMPATIBILITY (Materials to avoid):         Strong Oxidants

HAZARDOUS DECOMPOSITION PRODUCTS:         Small amounts of carbon oxides and traces of incompletely burned carbon compounds and silicon dioxide.

HAZARDOUS POLYMERIZATION:         WILL NOT OCCUR /         Yes  
MAY OCCUR /         NO  
CONDITIONS TO AVOID /         None Known

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## SECTION VII – SPILL or LEAK PROCEDURES

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STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Dam or confine spill. Absorb with drying materials (sand, sawdust, etc.) and place in drum for purpose of disposal. Flush remaining traces with water.

WASTE DISPOSAL METHOD: Contact appropriate agency for the list of proper land fill sites.

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## SECTION VIII – SPECIAL PROTECTION INFORMATION

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RESPIRATORY PROTECTION (SPECIFY TYPE):         /         None  
VENTILATION:                                 /         Yes  
LOCAL EXHAUST:                                 /         Yes  
MECHANICAL (GENERAL):                         /         No  
PROTECTIVE GLOVES:                                 /         Yes  
SPECIAL:   /         None  
OTHER:   /         Apron  
EYE PROTECTION:                                 /         Yes  
OTHER PROTECTIVE EQUIPMENT:                 /         None

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## SECTION XI – SPECIAL PRECAUTIONS

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PRECAUTIONS TO BE TAKEN IN HANDLING and STORING:         Store away from direct heat.

OTHER PRECAUTIONS: Use proper hygiene after handling product.

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## SECTION X – TOXICOLOGICAL INFORMATION

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Specific toxicity tests have not been conducted on this product. Our evaluation is based on information from the components of this product.

No component of this product is identified as a carcinogen by NTP, IARC or OSHA

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NE = NOT ESTABLISHED

N/A = NOT APPLICABLE