

Section 4. First Aid Measures

Eyes	Immediately wash the eyes with large amounts of water for at least 15 minutes, occasionally lifting the lower and upper lids. Seek medical attention. Contact lenses should not be worn when working with this material.
Skin	Wash the contaminated skin and clothing with soap and water after each exposure. Seek medical attention if redness or irritation develops.
Inhalation	Immediately move the exposed person to fresh air. If breathing is difficult, properly trained personnel may administer oxygen. If breathing has stopped, perform artificial respiration. Get medical attention immediately.
Ingestion	If large quantities have been swallowed, DO NOT INDUCE VOMITING. If victim is conscious and alert, give 2 - 4 cups of lukewarm water. Get medical attention immediately.

Section 5. Fire Fighting Measures

Flash Point	104°F TAG Closed Cup LEL: 0.5% UEL: 7.0%
Flammability Classification OSHA/NFPA	Class II, Combustible liquid
Extinguishing Media	Water fog or fine spray, carbon dioxide, dry chemical, foam.
Unusual Fire and Explosions Hazards	Isolate fire area and deny unnecessary entry. Contain fire water run-off if possible. Fire water run-off if not contained, may cause environmental damage. Fire fighters should wear positive-pressure self-contained breathing apparatus (SCBA) and protective clothing. Closed containers may rupture when exposed to extreme heat. Cool container with WATER SPRAY to avoid explosion. During a fire, smoke may contain unidentified toxic and/or irritating compounds that may cause a health hazard in addition to carbon dioxide, carbon monoxide, smoke, fumes, and/or unburned hydrocarbons and toxic particles.

Section 6. Accidental Release Measures

Small Spills	ISOLATE AREA OF THE SPILL! Ventilate area of leak or spill. Wear protective equipment including positive pressure, self contained or air supplied breathing apparatus. Soak up small spills with inert solids such as vermiculite or other absorbent materials. Shovel into explosion proof container.
Large Spills	Stop spill at source. Wear protective equipment. Turn off all electrical equipment and ignition sources in the area of the spill. Prevent spill from entering drains, sewers, streams or other bodies of water. DO not operate electrical pumps or vacuums to collect spilled material. Collect spilled materials with mechanical vacuum devices. Persons not wearing protective equipment should be excluded from the area of spill until cleanup has been completed.

Section 7. Handling & Storage

Keep container closed. Store in a cool, dry, well-ventilated area. Do not store with oxidizing agents. Do not store at elevated temperatures or in direct sunlight for extended periods of time. Consult appropriate federal, state and local authorities before reusing, reconditioning, reclaiming, recycling or disposing of empty containers or waste residues of this product.

Section 8. Exposure Controls/Personal Exposure

Eye Protection	Avoid splashing. Wear chemical-resistant safety goggles or face shield.
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	Contact lenses must not be worn.
Skin Protection	Wear gloves recommended by manufacturers for protection against materials in Section 3. To prevent repeated or prolonged skin contact, wear impervious clothing and boots.
Respiratory Protection	Respiratory protection is advised when processing this material. If materials are heated or sprayed or area is poorly ventilated, wear a properly fitted organic vapor/particulate respirator approved by NIOSH/MSHA for protection against materials in section 3.
Ventilation	General area ventilation is acceptable if the exposure is maintained below applicable exposure limits. (See Section 3)
Other Precautions	Emergency eye wash fountains and safety showers should be available in the immediate vicinity of any potential exposure.

Section 9. Physical and Chemical Properties			
Percent Volatile Content by Volume(PBV) or Weight (PBW)	66.85%	Specific Gravity (gm/cc)	1.01
VOC Content (less water) lbs/gal	2.83	Weight per Gallon	8.45 lbs/gal
Boiling Point	212-405°F	Evaporation Rate	Slower than butyl acetate
Melting Point	N/A	Freezing Point (°F)	N/A
Vapor Pressure (mm Hg)	N/E	Solubility in Water	N/A
Vapor Density (Air=1)	>1	Appearance and Odor	Red Brown/Hydrocarbon

Section 10. Stability and Reactivity	
Stability	Stable
Conditions to Avoid	Keep away from heat, flame and other potential ignition sources.
Incompatibility	Keep away from strong oxidizing conditions and agents.
Hazardous Decomposition Products	Carbon dioxide, carbon monoxide, smoke, fumes, and/or unburned hydrocarbons
Hazardous Polymerization	Will Not Occur!

Section 11. Toxicological Information (see Section 3. for Exposure Symptoms)			
Acute Toxicity			
Component Tested	LD50 Oral (rat)	LD 50 Skin (rabbit)	LC 50 Inhalation (rat)
Mineral Spirits	>5 gm/kg	>3 gm/kg	>5,500 mg/m3 4 hr

Section 12. Ecological Information
Material is moderately toxic to aquatic life.

Section 13 Disposal Considerations
RCRA: This product, if disposed as shipped, is considered a hazardous waste due to flammability as specified in 40 CFR 261. Dispose of in accordance with all applicable federal, state and local regulations.

Section 14 Transportation Information	
This product, if offered for shipment, is regulated by US DOT Regulations 49 CFR 171 - 180	
OFS Product Number & description	Mahogany <i>O.M.S. Gel Stain 446-4051-1</i>
Shipping Information	Paint
Classification	3

Identification	UN1263
Packing Group	III
Response Guide Number	128

Section 15. Regulatory Information			
<i>Regulations Governing Product:</i>			
Inventory Status: United States (TSCA) - All ingredients are on the inventory or exempt from listing.			
SARA TITLE III			
EPCRA 302 EHS Extremely Hazardous Substance Reporting:		N/A	
EPCRA 311/312 Tier II Chemical Inventory Reporting:		Immediate (acute) Fire Hazard	
	Health	Flammability	Chemical Reactivity
HMIS Rating	2	2	0
European Union Risk Phrases	R-10, R-20/22, R-36		
<i>Regulations Governing Ingredients</i>			
<i>Chemical Name</i>	<i>CAS #/Chemical Category</i>	<i>CERCLA RQ</i>	<i>EPCRA 313 RQ</i>

Section 16 Other Information			
<u>REFERENCES</u>			
CRC Press: Handbook of Chemical and Physical Constants by David R. Lide			
Merck & Company: The Merck Index			
Sigma-Aldrich Company: Aldrich Handbook of Fine Chemicals			
Dictionary of Toxicology by Robert Lewis			
J.J. Keller & Associates: HMIS Chemical Ratings Guide III			
US Department of Labor: OSHA Guide to Globally Harmonized System of Classification and Labeling of Chemicals			
US Center for Disease Control & Prevention: NIOSH Pocket Guide to Chemical Hazards			

The information and recommendations contained herein are based upon data believed to be correct. However, no guarantee or warranty of any kind, expressed or implied, is made with respect to the information above.