

SAFETY DATA SHEET

SECTION 1 : IDENTIFICATION

Product Name: **Oil-Latex Redwood Stain No. 9**
 Product Code: 9
 SDS Manufacturer Number: 9
 Manufacturer Name: BEHR Process Corporation
 Address: 1801 E. St. Andrew Place
 Santa Ana, CA 92705
 General Phone Number: (714) 545-7101
 General Fax Number: (714) 241-1002
 Customer Service Phone Number: (800) 854-0133 ext. 2
 CHEMTREC: For emergencies in the US, call CHEMTREC: 800-424-9300
 Canutec: In Canada, call CANUTEC: (613) 996-6666 (call collect)
 SDS Creation Date: June 26, 2006
 SDS Revision Date: April 27, 2015

SECTION 2 : HAZARD(S) IDENTIFICATION

GHS Pictograms:



Signal Word:

Warning.

GHS Class:

Eye Irritant, Category 2B.
 Skin Irritant, Category 2.
 Acute Oral Toxicity, Category 4

Hazard Statements:

Causes eye irritation.
 Causes skin irritation.
 Harmful if swallowed.

Precautionary Statements:

Wear protective clothing, gloves, eye, and face protection.
 Do not eat, drink or smoke when using this product.
 Take off contaminated clothing and wash it before reuse.
 Wash hands thoroughly after handling.
 Collect spillage and avoid release to the environment.
 Dispose of unused contents, container, and other contaminated wastes in accordance with local, state, federal, and provincial regulations.
If in eyes: Rinse cautiously with water for several minutes and remove contacts if present and easy to do. Continue rinsing and get medical attention if eye irritation persists.
If on skin: Wash with plenty of soap and water.
If swallowed: Rinse mouth and get medical attention if you feel unwell.

Emergency Overview:

irritant.

Potential Health Effects:

Eye:

May cause irritation.

Skin:

May cause irritation.

Inhalation:

Prolonged or excessive inhalation may cause respiratory tract irritation.

Ingestion:

May be harmful if swallowed. May cause vomiting.

Chronic Health Effects:

Prolonged or repeated contact may cause skin irritation.

Signs/Symptoms:

Overexposure may cause headaches and dizziness.

Target Organs:

Eyes. Skin. Respiratory system. Digestive system.

Aggravation of Pre-Existing Conditions:

None generally recognized.

SECTION 3 : COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS#	Ingredient Percent	EC Num.
Ethylene glycol	107-21-1	1 - 5 by weight	
Iron(III) oxide	1309-37-1	1 - 5 by weight	
Silica, crystalline - quartz	14808-60-7	10 - 30 by weight	

SECTION 4 : FIRST AID MEASURES

Eye Contact:	Immediately flush eyes with plenty of water for 15 to 20 minutes. Get medical attention, if irritation or symptoms of overexposure persists.
Skin Contact:	Immediately wash skin with soap and plenty of water. Get medical attention if irritation develops or persists.
Inhalation:	If inhaled, remove to fresh air. If not breathing, give artificial respiration or give oxygen by trained personnel. Seek immediate medical attention.
Ingestion:	If swallowed, do NOT induce vomiting. Call a physician or poison control center immediately. Never give anything by mouth to an unconscious person.
Other First Aid:	Due to possible aspiration into the lungs, DO NOT induce vomiting if ingested. Provide a glass of water to dilute the material in the stomach. If vomiting occurs naturally, have the person lean forward to reduce the risk of aspiration.

SECTION 5 : FIRE FIGHTING MEASURES

Flash Point:	No Data
Lower Flammable/Explosive Limit:	Not applicable.
Upper Flammable/Explosive Limit:	Not applicable.
Extinguishing Media:	Use alcohol resistant foam, carbon dioxide, dry chemical, or water fog or spray when fighting fires involving this material.
Protective Equipment:	As in any fire, wear Self-Contained Breathing Apparatus (SCBA), MSHA/NIOSH (approved or equivalent) and full protective gear.
NFPA Ratings:	
NFPA Health:	1
NFPA Flammability:	1
NFPA Reactivity:	0

SECTION 6 : ACCIDENTAL RELEASE MEASURES

Personal Precautions:	Use proper personal protective equipment as listed in Section 8.
Environmental Precautions:	Avoid runoff into storm sewers, ditches, and waterways.
Spill Cleanup Measures:	Absorb spill with inert material (e.g., dry sand or earth), then place in a chemical waste container. Provide ventilation. Clean up spills immediately observing precautions in the protective equipment section.

SECTION 7 : HANDLING and STORAGE

Handling:	Use with adequate ventilation. Avoid breathing vapor and contact with eyes, skin and clothing.
Storage:	Store in a cool, dry, well ventilated area away from sources of heat, combustible materials, and incompatible substances. Keep container tightly closed when not in use.
Hygiene Practices:	Wash thoroughly after handling. Avoid contact with eyes and skin. Avoid inhaling vapor or mist.

SECTION 8: EXPOSURE CONTROLS, PERSONAL PROTECTION

Engineering Controls:	Use appropriate engineering control such as process enclosures, local exhaust ventilation, or other engineering controls to control airborne levels below recommended exposure limits. Good general ventilation should be sufficient to control airborne levels. Where such systems are not effective wear suitable personal protective equipment, which performs satisfactorily and meets OSHA or other recognized standards. Consult with local procedures for selection, training, inspection and maintenance of the personal protective equipment.
Eye/Face Protection:	Wear appropriate protective glasses or splash goggles as described by 29 CFR 1910.133, OSHA eye and face protection regulation, or the European standard EN 166.
Skin Protection Description:	Chemical-resistant gloves and chemical goggles, face-shield and synthetic apron or coveralls should be used to prevent contact with eyes, skin or clothing.
Respiratory Protection:	A NIOSH approved air-purifying respirator with an organic vapor cartridge or canister may be permissible under certain circumstances where airborne concentrations are expected to exceed exposure limits. Protection provided by air purifying respirators is limited. Use a positive pressure air supplied respirator if there is any potential for an uncontrolled release, exposure levels are not known, or any other circumstances where air purifying respirators may not provide adequate protection.
Other Protective:	Facilities storing or utilizing this material should be equipped with an eyewash facility and a safety shower.
PPE Pictograms:	



Ethylene glycol :

Guideline ACGIH:	TLV-STEL: C 100 mg/m ³ (H)
<u>Iron(III) oxide :</u>	
Guideline ACGIH:	TLV-TWA: 5 mg/m ³ (R)
Guideline OSHA:	PEL-TWA: 10 mg/m ³
<u>Silica, crystalline - quartz :</u>	
Guideline ACGIH:	TLV-TWA: 0.025 mg/m ³ (R)

SECTION 9 : PHYSICAL and CHEMICAL PROPERTIES

Physical State Appearance:	Liquid.
Color:	Red
Boiling Point:	No Data
Melting Point:	No Data
Density:	8 - 10 Lbs./gal.
Vapor Density:	Greater than 1 (Air = 1).
pH:	8.5 to 9.5
Molecular Formula:	Mixture
Molecular Weight:	Mixture
Flash Point:	No Data
VOC Content:	Material VOC: 23 gm/l (Includes Water) Coating VOC.: 98 gm/l (Excludes Water)

SECTION 10 : STABILITY and REACTIVITY

Chemical Stability:	Stable under normal temperatures and pressures.
Hazardous Polymerization:	Not reported.
Conditions to Avoid:	Heat, flames, incompatible materials, and freezing or temperatures below 32 deg. F.
Incompatible Materials:	Oxidizing agents. Strong acids and alkalis.

SECTION 11 : TOXICOLOGICAL INFORMATION**Ethylene glycol :**

Eye:	Administration into the eye - Rat Standard Draize test: 0.012 %/3D [Not reported.] Administration into the eye - Rabbit Standard Draize test: 500 mg/24H [Mild] Administration into the eye - Rabbit Standard Draize test: 100 mg/1H [Mild] Administration into the eye - Rabbit Standard Draize test: 0.012 ppm/3D [Not reported.] Administration into the eye - Rabbit Standard Draize test: 1440 mg/6H [Moderate] (RTECS)
Skin:	Administration onto the skin - Rabbit LD50 - Lethal dose, 50 percent kill: 9530 uL/kg [Details of toxic effects not reported other than lethal dose value] (RTECS)
Ingestion:	Oral - Rat LD50 - Lethal dose, 50 percent kill: 4700 mg/kg [Details of toxic effects not reported other than lethal dose value] (RTECS)

SECTION 12 : ECOLOGICAL INFORMATION

Ecotoxicity:	No ecotoxicity data was found for the product.
Environmental Fate:	No environmental information found for this product.

SECTION 13 : DISPOSAL CONSIDERATIONS

Waste Disposal:	Consult with the US EPA Guidelines listed in 40 CFR Part 261.3 for the classifications of hazardous waste prior to disposal. Furthermore, consult with your state and local waste requirements or guidelines, if applicable, to ensure compliance. Arrange disposal in accordance to the EPA and/or state and local guidelines.
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SECTION 14 : TRANSPORT INFORMATION

DOT UN Number:	No Data
DOT Hazard Class:	No Data

SECTION 15 : REGULATORY INFORMATION

California PROP 65:	WARNING: This product contains a chemical known to the state of California to cause cancer and birth defects or other reproductive harm.
Ethylene glycol :	
TSCA Inventory Status:	Listed
Section 313:	EPCRA - 40 CFR Part 372 - (SARA Title III) Section 313 Listed Chemical.
Canada DSL:	Listed
Iron(III) oxide :	
TSCA Inventory Status:	Listed
Canada DSL:	Listed
Silica, crystalline - quartz :	
TSCA Inventory Status:	Listed
Canada DSL:	Listed

SECTION 16 : ADDITIONAL INFORMATION

HMIS Ratings:	
HMIS Health Hazard:	1
HMIS Fire Hazard:	1
HMIS Reactivity:	0
HMIS Personal Protection:	1
HMIS Other:	x
SDS Creation Date:	June 26, 2006
SDS Revision Date:	April 27, 2015
SDS Revision Notes:	"Quarterly formula update"
SDS Author:	Actio Corporation

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