

Material Safety Data Sheet

May be used to comply with
 OSHA'S Hazard Communication Standard.
 29 CFR 1910.1200. Standard must be
 consulted for specific requirements

U.S. Department of Labor
 Occupational Safety and Health Administration
 (Non-Mandatory Form)
 Form Approved OMB No.1218-0072

IDENTITY (As Used on label and list) RENO ROCK BTW - C	WHMIS CLASSIFICATION: D2A.
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SECTION I

Manufacture's Name: RENO REFRACTORIES	Emergency Telephone Number: 205-647-0240
Address (Number, Street, City, State and Zip Code) 601 RENO DRIVE	Telephone Number for information: 205-647-0240
PO BOX 201	Date Prepared: 1/05/06
MORRIS, AL 35116	Signature of Preparer (optional)

SECTION II - Hazardous Ingredients/Identity Information:

Hazardous Components (Specific Chemical Identity: Common Name(s))	CAS #	ACGIH TLV	Carcinoma yes (IARC)	% (optional)
Crystalline Silica			yes (IARC)	<18%
Quartz	14808-60-7	.05 mg/M		
Cristobalite	14464-46-1	.05 mg/M		
Tridymite	15468-32-3	.05 mg/M		
Phenolic Resin	9003-35-4	0.45 mg/m ³		<5%
Phenol (max 5% of the resin)	108-95-2	5 ppm		<1%
Pitch	68187-58-6		yes	<2%

Threshold Limit Value for respirable dust containing crystalline silica:

OSHA PEL: 10 divided by (% Quartz + 2(% Tridymite + Cristobalite) in terms of mg/m³

CALIFORNIA RESIDENTS: This product contains one or more chemicals known to the state of California to cause cancer, birth defects, or other reproductive harm.

SECTION III- Physical/Chemical Characteristics:

Boiling Point (RESIN)	220F	Specific Gravity (H ₂ O-1)	2.7 -2.9
Vapor Pressure (mm Hg.)	N/A	Melting Point	N/A
Vapor Density (AIR-1)	N/A	Evaporation Rate (Butyl Acetate- 1)	N/A

Solubility in Water: LOW

Appearance and Odor: DARK, GRANULAR MATERIAL WITH A SLIGHT ODOR.

Section IV - Fire and Explosion Hazard Data:

Flash Point (Method Used)	Flammable Limits N/A	LEL N/A	UEL N/A
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Extinguishing Media: IGNITION UNLIKELY. DRY CHEMICALS, WATER OR CARBON DIOXIDE.

Special Fire Fighting Procedures: Keep fire exposed containers cool. Use self-contained breathing apparatus and impervious suit and gloves.

Unusual Fire and Explosion Hazards: N/A

