STAIN, REDWOOD WB PAGE: 1

PRODUCT NAME: STAIN, REDWOOD WB

PRODUCT CODE: SS602

HMIS CODES: HFRP

SECTION I - MANUFACTURER IDENTIFICATION = MANUFACTURED FOR : GEMINI INDUSTRIES, INC. **ADDRESS** : 2602 S.W. HOLLOWAY P.O. BOX 699 EL RENO, OK 73036 EMERCENCY PHONE : 800-510-8510 DATE PRINTED : 12/4/08 INFORMATION PHONE : 405-262-5710 NAME OF PREPARER : N/A == SECTION II - HAZARDOUS INGREDIENTS/SARA III INFORMATION = VAPOR PRESSURE WEIGHT REPORTABLE COMPONENTS **CAS NUMBER** mm Hg @ TEMP PERCENT This product contains no hazardous or carcinogenic components at concentrations Requiring reporting under OSHA 1910.1200.

\*Indicates toxic chemical (s) subject to the reporting requirements of section 313 Title III and of 40 CFR372.

SECTION III -PHYSICAL/CHEMICAL CHARACTERISTICS =

**BOILING RANGE: N/A** SPECIFIC GRAVITY (H20=1): 1.07 VAPOR DENSITY: HEAVIER THAN AIR

**EVAPORATION RATE: SLOWER THAN ETHER** COATING V.O.C.: 2.07 LB/GL

MATERIAL V.O.C.: 0.64 LB/GL

**SOLUBILITY IN WATER: DILUTABLE** 

APPEARANCE & ODOR: TYPICAL FOR WATER BASED COATING

== SECTION IV -FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: METHOD USED: N/A

FLAMMABLE LIMITS IN AIR BY VOLUME- LOWER: N/A UPPER: N/A

EXTINGUISHING MEDIA: FOAM, CO2, DRY CHEMICAL

## SPECIAL FIREFIGHTING PROCEDURES

Water should be used only to cool heated containers. Fire fighting personnel should wear self contained breathing apparatus. Overexposure to decomposition products may cause health hazards.

### UNUSUAL FIRE/EXPLOSION HAZARDS

Keep containers tightly closed. Isolate from heat, sparks, electrical equipment, and open flames. Closed containers may explode when exposed to extreme heat. May explode or burst due to build up of steam pressure.

SECTION V - REACTIVITY DATA

STABILITY: STABLE

# CONDITIONS TO AVOID

KEEP FROM FREEZING

# INCOMPATIBILITY (MATERIALS TO AVOID)

Avoid contact with strong oxidizing agents.

# HAZARDOUS DECOMPOSITION OR BYPRODUCTS

May form toxic materials, carbon dioxide, carbon monoxide, various hydrocarbons, etc. on thermal decomposition.

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

SECTION VI	-	HEALTH HAZARD DATA	
		HEREITI HAZARD DATA	

## INHALATION HEALTH RISKS AND SYPMTOMS OF EXPOSURE

Adverse health effects from vapors or spray mists in poorly ventilated areas may include irritation of the mucous membranes of the nose, throat and respiratory tract and symptoms of headache and nausea.

# SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE

Prolonged or repeated contact can cause moderate irritation, defatting, and dermatitis. Can cause severe eye irritation, redness, tearing and blurred vision.

# SKIN ABSORPTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE

Prolonged contact with skin may lead to extraction of natural oils with resultant mild irritation (drying or redness) and/ or dermatitis.

## INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE

Can cause gastrointestinal irritation, nausea, vomiting and diarrhea.

#### HEALTH HAZARDS (ACUTE AND CHRONIC)

\*\*ACUTE\*\* EYES: Can cause severe irritation, redness, tearing and blurred vision. SKIN: Can cause moderate irritation, defatting, and dermatitis. INHALATION: Can cause nasal and respiratory irritation. Aspiration into lungs can cause chemical pneumonitis, which can be fatal. \*\*CHRONIC\*\* Prolonged or repeated exposure aboveTLV may result in permanent brain and nervous system damage. May cause liver and kidney damage, cardiac abnormalities, leukocyte disorders (anemia).

CARCINOGENICITY: NTP CARCINOGEN: N/A

IARC MONOGRAPHS: N/A

OSHA REGULATED: N/A

# MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE

None known.

## **EMERGENCY AND FIRST AID PROCEDURES**

EYES: Flush immediately with large amounts of water for at least 15 minutes. Take to a physician for medical treatment. SKIN: Wash affected areas with soap and water. Remove contaminated clothing. Consult a physician if irritation persists. INHALATION: Remove to fresh air. Restore breathing. Treat symptomatically. Consult a physician. INGESTION: Drink 1 or 2 glasses of water to dilute. DO NOT INDUCE VOMITTING! Consult a physician or poison control center immediately. Treat symptomatically.

# SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

# STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Dike, contain, or absorb with inert materials (sand, vermiculite, etc.). Transfer to container for recovery or disposal. Prevent runoff into sewers or other bodies of water. See Section II and VI.

### WASTE DISPOSAL METHOD

Dispose of in accordance with Federal, State and Local pollution control requirements.

# PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

Do not expose to extremes in temperatures. Avoid exposure to high temperatures. Do not allow to freeze.

### OTHER PRECAUTIONS

DO NOT TAKE INTERNALLY. Avoid prolonged or repeated exposure to levels above TLV. Do not flame cut or weld empty containers, they may still contain hazardous residues and/or vapors that can explode with force upon heating. Keep closure tight and container upright to prevent leakage. Prevent prolonged or repeated breathing of vapor or spray mist. Avoid contact with or breathing of vapors released during curing process. \*\*\*DO NOT USE OR HANDLE UNTIL MANUFACTURER'S SAFETY PRECAUTIONS HAVE BEEN READ AND UNDERSTOOD THOROUGHLY. \*\*\*

SECTION VIII - CONTROL M	IEASURES ————————————————————————————————————
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### RESPIRATORY PROTECTION

If TLV is exceeded use NIOSH/MSHA approved organic vapor and mist; supplied air or self contained breathing apparatus. See your safety equipment supplier for evaluation and recommendation. Adequate ventilation is required.

## VENTILATION

Provide sufficient ventilation (mechanical or local) to maintain vapor concentration below TLV or LEL. If baking this product, exhaust vapors emitted out of area.

### PROTECTIVE GLOVES

Chemical resistant gloves required for prolonged or repeated contact.

### EYE PROTECTION

Use safety eyewear designed to protect against splash of liquids; i. e. chemical goggles or full-face splash shield.

### OTHER PROTECTIVE CLOTHING OR EQUIPMENT

Eye bathe and shower should be available. Use chemical resistant apron, boots or other clothing as needed to avoid repeated or frequent skin contact. Liquid may penetrate shoes and leather causing delayed irritation.

## WORK/HYGIENIC PRACTICES

Wash hands before eating, smoking or using washrooms	. Remove and wash contaminated clothing before reuse.
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SECTION IX - DISCLAIMER =

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