

Date of preparation: 06/01/04

**SECTION I**

<b>Manufacturer</b>	: W. R. MEADOWS, INC.	<b>- H M I S -</b>
<b>Address</b>	: 300 Industrial Drive : Hampshire, Illinois 60140	Health : 1    Flammability : 0    Reactivity : 0    Personal Protection :
<b>Telephone #</b>	: (847) 683-4500	
<b>Emergency #</b>	: 1-800-424-9300 Chemtrec	
		(Hazard Rating: 0=Least,1=Slight,2=Moderate,3=High,4=Extreme,*=Chronic)
<b>Product Class</b>	: DIVISION 3	
<b>Mfg. code I.D.</b>	: 3113280	
<b>Trade Name</b>	: <b>1328-CLEAR CONCRETE CURING COMPOUND</b>	

**SECTION II-A HAZARDOUS COMPONENTS**

No.	Component	CAS#	% by Weight	SARA	VAPOR PRESSURE (mm Hg @ 20 C)	LEL (@ 25 C)
1.	Hydrocarbon Mixture	64742-88-7	1-5	NO	<5	1.0

None of the components of this product are recognized as carcinogenic.  
Under the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA) and 40 CFR Part 372, chemicals listed on the 313 List (40 CFR Part 373.65) are identified under the heading "SARA 313".

**SECTION II-B OCCUPATIONAL EXPOSURE LIMITS**

No.	PEL/TWA	OSHA PEL/CEILING	SKIN PEL/STEL	TLV/TWA	ACGIH TLV/CEILING	TLV/STEL	SKIN N/E
1.	100 ppm++	N/E	N/E	100 ppm++	N/E	N/E	N/E

N/E: Not established  
+ = 5 mg/m<sup>3</sup> Respirable fraction  
++: Stoddard Solvent

**SECTION III PHYSICAL DATA**

<b>Boiling Point</b>	: 212 degrees F	<b>% Volatile by volume</b>	: N/E
<b>Evaporation Rate</b>	: < 1 (ether = 1)	<b>% Volatile by weight</b>	: 77.00 (Theoretical)
<b>Vapor Density</b>	: > 1 (air = 1)	<b>Weight per gallon</b>	: 8.05 (Theoretical)
<b>pH Level</b>	: 8.70	<b>Product Appearance</b>	: Off-White Liquid

**SECTION IV HEALTH INFORMATION**

**EYE CONTACT:** This material may cause mild eye irritation.  
**SKIN CONTACT:** Exposure may cause mild skin irritation. Prolonged or repeated contact may cause redness, burning, drying, and cracking of the skin. Persons with pre-existing skin disorders may be more susceptible to the effects of this material.  
**INHALATION:** Exposure may produce irritation to the nose, throat, respiratory tract, and other mucous membranes.  
**INGESTION:** This product may cause irritation of the gastrointestinal tract.  
**SIGNS AND SYMPTOMS:** Symptoms of eye irritation may include pain, tearing, reddening, and swelling. Symptoms of skin irritation include reddening, swelling, rash, and redness. Symptoms of respiratory irritation include runny nose, sore throat, coughing, chest discomfort, shortness of breath, and reduced lung function. Symptoms of gastrointestinal irritation include sore throat, abdominal pain, nausea, vomiting, and diarrhea.  
**AGGRAVATED MEDICAL CONDITIONS:** None recognized.  
**OTHER HEALTH EFFECTS:** None recognized.

**SECTION V EMERGENCY AND FIRST AID PROCEDURES**

**EYE CONTACT:** Immediately flush eyes with copious amounts of water for at least fifteen (15) minutes while holding eyelids open. If any symptoms persist, seek medical attention.  
**SKIN CONTACT:** Remove contaminated shoes and clothing. Wipe excess from skin and flush with water using soap if available. Seek medical attention if irritation persists. Do not reuse clothing until thoroughly decontaminated.  
**INHALATION:** If respiratory symptoms develop, move victim away from exposure source and into fresh air. If symptoms persist, seek medical attention. If victim is not breathing, immediately begin artificial respiration. If breathing difficulties develop, oxygen should be administered by qualified personnel. Seek immediate medical attention.  
**INGESTION:** Dilute with liquid unless the victim is unconscious or very drowsy. If vomiting spontaneously occurs, keep the victim's head below the hips to prevent aspiration into the lungs. Consult a physician, hospital or poison control center and/or transport to an emergency facility immediately.

**SECTION VI FIRE AND EXPLOSION HAZARDS**

**FLAMMABILITY CLASSIFICATION** - **NFPA** : Combustible Liquid - Class III B  
 - **DOT** : Not Regulated.

**FLASH POINT:** Greater than 210 degrees F.  
**EXTINGUISHING MEDIA:** Use water fog, foam, dry chemical or Carbon Dioxide.  
**SPECIAL FIRE FIGHTING PROCEDURES AND PRECAUTIONS:** None recognized.  
**UNUSUAL FIRE AND EXPLOSION HAZARDS:** None recognized.

Date of preparation: 06/01/04

3113280

---

**SECTION VII REACTIVITY**

---

**STABILITY:** Stable**HAZARDOUS POLYMERIZATION:** Will not occur**CONDITIONS AND MATERIALS TO AVOID:** None recognized.**HAZARDOUS DECOMPOSITION PRODUCTS:** Combustion may yield Carbon Dioxide, Carbon Monoxide, and/or incomplete combustion products. Do not breathe smoke or fumes. Wear appropriate protective equipment.

---

**SECTION VIII EMPLOYEE PROTECTION**

---

**RESPIRATORY PROTECTION:** None required with normal product use.**PROTECTIVE CLOTHING:** Wear safety glasses, goggles, or a splash shield to prevent eye contact. Contact lenses should not be worn. Wear appropriate gloves and protective clothing to prevent contact with skin and clothing.**ADDITIONAL PROTECTIVE MEASURES:** Eye wash fountains and safety showers should be available for use in an emergency.

---

**SECTION IX ENVIRONMENTAL PROTECTION**

---

**SPILL OR LEAK PROCEDURES:** LARGE SPILLS>> Evacuate the hazard area of unprotected personnel. Wear appropriate respirator and protective clothing. Shut off source of leak only if safe to do so. Dike and contain. If vapor cloud forms, water fog may be used to suppress; contain run-off. Remove with vacuum trucks or pump to storage/salvage vessels. Soak up residue with an absorbent such as clay, sand or other suitable material; place in non-leaking containers for proper disposal. Flush area with water to remove trace residue; dispose of flush solutions as above. SMALL SPILLS>> Take up with an absorbent material and place in non-leaking containers; seal tightly for proper disposal.**WASTE DISPOSAL:** Observe all Federal, State and local regulations regarding proper disposal.

---

**SECTION X ADDITIONAL PRECAUTIONS**

---

Keep containers closed when not in use. Use with adequate ventilation. Containers can contain product residues even when empty. Wash with soap and water before eating, drinking, smoking or using toilet facilities.

---

The information contained herein is based on the data available to us and is believed to be correct. However, we make no warranty, expressed or implied regarding the accuracy of this data or the results to be obtained from the use thereof. We assume no responsibility for injury from the use of the product described herein.