SECTION I

Manufacturer	: **W. R. MEADOWS, INC.**	**- H M I S -**	
Address	: 300 Industrial Drive	**|Health**	**: 0 |**
	: Hampshire, IL 60140	**|Flammability**	**: 1 |**
		|Reactivity	**: 0 |**
Telephone #	: (708) 683-4500	**|Personal Protection**	**: |**
Emergency #	: 1-800-424-9300 Chemtrec		

(Hazard Rating: 0=Least,1=Slight,2=Moderate,3=High,4=Extreme,*=Chronic)

Product Class : DIVISION 3; Catalog # 360-R1
Mfg. code I.D. : 3016350
Trade Name : **1635 WHITE CURING COMPOUND**

SECTION II-A HAZARDOUS COMPONENTS

No.	Component	CAS#	% by Weight	SARA 313	VAPOR PRESSURE (mm Hg @ 20 C)	LEL (@ 25 C)
1.	Titanium Dioxide	13463-67-7	1-5	NO	N/A	N/A

None of the components of this product are recognized as carcinogenic. N/A = Not Applicable

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

	OSHA				ACGIH			
No.	PEL/TWA	PEL/CEILING	PEL/STEL	SKIN	TLV/TWA	TLV/CEILING	TLV/STEL	SKIN
1.	15 mg/m³*	N/E	N/E	NO	10 mg/m³	N/E	N/E	NO

The dried film of this product may become a dust nuisance when removed by sanding or grinding. OSHA recommends a PEL/TLV of 15 mg/m³ for total dust and 5 mg/m³ for the total respirable fraction. ACGIH recommends a TLV/TWA of 10 mg/m³ for total dust. Skin absorption may contribute to the overall exposure to this material. Take appropriate measures to prevent skin contact.

* = Total Dust N/E = Not established

SECTION III PHYSICAL DATA

Boiling Point	**:** 212 degrees F	**% Volatile by volume**	**:** 69.00 (Theoretical)
Evaporation Rate	**:** <1 (ether = 1)	**% Volatile by weight**	**:** 70.00 (Theoretical)
Vapor Density	**:** > 1 (air = 1)	**Weight per gallon**	**:** 8.09 (Theoretical)
pH Level	**:** 8.90		

SECTION IV HEALTH INFORMATION

EYE CONTACT: Based on the presence of component 1, this product is non-irritating to the eyes. Direct contact may mechanical irritation.

SKIN CONTACT: Based on the presence of component 1, this product is non-irritating to the skin. Direct contact may cause mechanical irritation of the skin.

INHALATION: Exposure may produce irritation to the nose, throat, respiratory tract and other mucous membranes.

INGESTION: May cause irritation of the gastrointestinal tract.

SIGNS AND SYMPTOMS: Symptoms of eye irritation 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: Pre-existing skin, eye, and respiratory disorders may be aggravated by exposure to this product. Impaired asthmatic conditions may be aggravated from prolonged and continuous exposure to dust. Functions from pre-existing disorders may be aggravated by exposure to this product.

OTHER HEALTH EFFECTS: Overexposure to Titanium Dioxide dust may cause slight lung fibrosis.

SECTION V EMERGENCY AND FIRST AID PROCEDURES

EYE CONTACT: Immediately flush eyes with copious amounts of water for at least fifteen minutes while holding eyelids open. Seek prompt medical attention.

SKIN CONTACT: Remove contaminated shoes and clothing. Cleanse affected area(s) thoroughly by washing with mild soap and water. If irritation or redness develops and persists seek medical attention.

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 IIIB
- 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: Clear fire area of unprotected personnel. Do not enter confined fire space without helmet, face shield, bunker coat, gloves, rubber boots, and a positive pressure NIOSH approved self-contained breathing apparatus.

UNUSUAL FIRE AND EXPLOSION HAZARDS: Container areas exposed to direct flame contact should be cooled with large quantities of water as needed to prevent weakening of container structure..

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: Use ventilation as required to control vapor concentrations – at least 10 air changes per hour are recommended for good general room ventilation. If exposure exceeds the PEL/TLV, use the appropriate NIOSH approved respirator.

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

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.