

*** MATERIAL SAFETY DATA SHEET ***

Date of preparation: 3/10/2010

3460500

SECTION I PRODUCT IDENTIFICATION AND USE

Manufacturer : **W. R. MEADOWS®, INC.**
 Address : 300 Industrial Drive
 : Hampshire, Illinois 60140
 Telephone # : (847) 683-4500
 Emergency # : 1-800-424-9300 Chemtrec

- H M I S -

|Health : 1|
|Fire : 0|
|Reactivity : 0|
|Person Protection : |

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

Product Class : DIVISION 3
 Mfg. Code I.D. : 3460500
 Trade Name : **DECK-O-SHIELD PLUS**

SECTION II-A HAZARDOUS COMPONENTS

No. Component	CAS#	% By Weight	SARA 313	VAPOR PRESSURE (MM Hg @ 20 C)	LEL
1. 1-Octyltriethoxysilane	2943-75-1	20-25	NO	N/E	N/A
2. Polydimethyl Siloxane	71750-80-6	1-5	NO	N/E	N/A

>>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, chemical listed on the 313 list (40 CFR Part 373.65) are identified under the heading "SARA 313".

N/E = Not Established N/A: Not Applicable

SECTION II-B OCCUPATIONAL EXPOSURE LIMITS

No.	OSHA				ACGIH			
	PEL/TWA	PEL/CEILING	PEL/STEL	SKIN	TLV/TWA	TLV/CEILING	TLV/STEL	SKIN
1.	N/E	N/E	N/E	NO	N/E	N/E	N/E	NO
2.	N/E	N/E	N/E	NO	N/E	N/E	N/E	NO

N/E: Not Established

SECTION III PHYSICAL DATA

Boiling Point : 212 Degrees F. **% Volatile by volume:** N/E (Theoretical)
Evaporation Rate: < 1 (BuAc = 1) **% Volatile by weight:** N/E (Theoretical)
Vapor Density : N/A (Air = 1) **Weight per gallon:** 8.0 (Theoretical)

SECTION IV HEALTH INFORMATION

EYE CONTACT: Based on the presence of component 1 this product may cause slight eye irritation. Corneal injury is unlikely.
SKIN CONTACT: Exposure may cause mild skin irritation. Prolonged or repeated contact may cause redness, drying, burning, and cracking 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: Repeated excessive exposures may cause irritation of the eyes, nose, and skin.
AGGRAVATED MEDICAL CONDITION: Pre-existing skin, eye, and respiratory disorders may be aggravated by exposure to this product.
OTHER HEALTH EFFECTS: None recognized.

SECTION V EMERGENCY AND FIRST AID PROCEDURES

EYE CONTACT: If irritation or redness develops, move victim away from exposure source and into fresh air. Flush eyes with water for fifteen minutes. If symptoms persist, seek 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 by giving water or milk to drink if the victim is conscious. Consult a physician, hospital, or poison control center and/or transport to an emergency facility.

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SECTION VI FIRE AND EXPLOSION HAZARDS

FLAMMABILITY CLASSIFICATION – OSHA: Combustible Liquid – Class IIIA

- **DOT:** Not regulated by DOT

FLASH POINT: > 200 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: Containers exposed to intense heat from fires should be cooled with water to prevent vapor pressure buildup which could result in container rupture. 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: Avoid oxidizing materials and strong acids.

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. Remove/extinguish ignition sources. 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.

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, even if empty, can contain explosive vapors. Do not cut, drill, grind, or weld near containers. Containers may contain product residues even when empty. Wash with soap and water before eating, drinking, smoking or using toilet facilities.

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