

Date of preparation: 04/22/08

**BORDER FILM**

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**SECTION I**

Manufacturer: **W. R. MEADOWS INC.**  
Address: 300 Industrial Dr.  
Hampshire, Illinois 60140

Telephone #: (847) 683-4500  
Emergency #: 1-800-424-9300 Chemtrec

Product Class: DIVISION 3;  
Mfg. code I.D.: 3061000  
Trade Name: **BORDER FILM**

**H M I S -**  
|Health : 1 |  
|Flammability : 0 |  
|Reactivity : 0 |  
|Personal Protection :0|

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

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**SECTION II-A HAZARDOUS COMPONENTS**

% by SARA VAPOR PRESSURE LEL

No. Component CAS# Weight 313 (mm Hg @ 20 C) (@ 25 C)

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

**SECTION III PHYSICAL DATA**

**Boiling Point** : 212 degrees F. % **Volatile by volume** : Not applicable

**Evaporation Rate** : < 1 (ether = 1) % **Volatile by weight** : 97.9 (Theoretical)

**Vapor Density** : > 1 (air = 1) **Weight per gallon** : 8.33 (Theoretical)

**pH Level** : Not applicable

**SECTION IV HEALTH INFORMATION**

**EYE CONTACT**: This product may cause mild eye irritation. Corneal injury is unlikely.

**SKIN CONTACT**: Direct contact may cause mild irritation.

**INHALATION**: Exposure may cause irritation of the respiratory tract.

**INGESTION**: 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.

**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 (15) 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 immediately.

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**SECTION VI FIRE AND EXPLOSION HAZARDS**

**FLAMMABILITY CLASSIFICATION - NFPA :** Not regulated.

- **DOT :** Not regulated.

**FLASH POINT:** This product will not flash.

**EXTINGUISHING MEDIA:** Use water fog, foam, dry chemical, or Carbon Dioxide.

**SPECIAL FIRE FIGHTING PROCEDURES AND PRECAUTIONS:** Clear 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:** 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:** 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**

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.