

Date of preparation: 2/11/11

6389000-2

**SECTION I**

**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
Flammability	: 0
Reactivity	: 0
Personal Protection	:

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

**Product Class** : DIVISION 7  
**Mfg. code I.D.** : 6389000-2  
**Trade Name** : **AIR SHIELD LMP**

**SECTION II-A HAZARDOUS COMPONENTS**

No.	Component	CAS#	% by Weight	SARA 313	VAPOR PRESSURE (mm Hg @ 20 C)	LEL (@ 25 C)
1.	Vinyl Acetate	108-05-4	0-1	YES	N/E	N/E
2.	Ethylene Glycol Monobutyl EtherAcetate	112-07-2	1-5	YES	<1@ 68 F	0.90

Component #1 is listed by the IARC as a possible human carcinogen, Group 2B.. N/E: Not Established

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.	OSHA			ACGIH			
	PEL/CEILING	PEL/STEL	SKIN	TLV/TWA	TLV/CEILING	TLV/STEL	SKIN
1.	10 ppm	20 ppm	NO	10 ppm	N/E	15 ppm	NO
2.	N/E	N/E	NO	N/E	N/E	N/E	NO

N/E: Not Established \* = Total Dust

**SECTION III PHYSICAL DATA**

<b>Boiling Point</b>	: N/E	<b>% Volatile by volume</b>	: N/E
<b>Evaporation Rate</b>	: N/E	<b>% Volatile by weight</b>	: 4.0
<b>Vapor Density</b>	: > 1 (air = 1)	<b>Weight per gallon</b>	: 9.6
<b>pH Level</b>	: N/E	<b>Appearance</b>	: Grey Liquid, Mild Organic Odor
		<b>VOC Content</b>	: 87 g/L

**SECTION IV HEALTH INFORMATION**

**EYE CONTACT:** Direct contact may result in mild irritation..

**SKIN CONTACT:** Direct contact may result in mild irritation.

**INHALATION:** May cause mild to moderate irritation of the respiratory tract.

**INGESTION:** May cause mild to moderate irritation of the digestive 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:** None recognized.

**OTHER HEALTH EFFECTS:** None recognized.

**SECTION V EMERGENCY AND FIRST AID PROCEDURES**

**EYE CONTACT:** Flush eyes with water for fifteen (15) minutes. If irritation develops/persists, seek medical attention.

**SKIN CONTACT:** Wash affected area(s) with mild soap and water. If symptoms persist, seek medical attention.

**INHALATION:** Remove victim from exposure source and into fresh air. Treat symptomatically.

**INGESTION:** Seek immediate medical attention. If vomiting spontaneously occurs, keep the victim's head below the hips to prevent lung aspiration.

**SECTION VI FIRE AND EXPLOSION HAZARDS**

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

**FLASH POINT:** <200 degrees F.

**EXTINGUISHING MEDIA:** Water fog, foam, dry chemical, or carbon dioxide.

**SPECIAL FIRE FIGHTING PROCEDURES AND PRECAUTIONS:** None recognized.

**UNUSUAL FIRE AND EXPLOSION HAZARDS:** None recognized.

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**SECTION VII REACTIVITY**

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**STABILITY:** Stable**HAZARDOUS POLYMERIZATION:** Will not occur**CONDITIONS AND MATERIALS TO AVOID:** Strong oxidizing agents.**HAZARDOUS DECOMPOSITION PRODUCTS:** Vinyl acetate monomer, carbon monoxide, carbon dioxide, and incomplete combustion products.

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**SECTION VIII EMPLOYEE PROTECTION**

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**RESPIRATORY PROTECTION:** None required with normal use.**PROTECTIVE CLOTHING:** Use of chemical resistant gloves is recommended with direct contact.**ADDITIONAL PROTECTIVE MEASURES:** None recognized.

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**SECTION IX ENVIRONMENTAL PROTECTION**

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**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 the 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:** Consult local, state and Federal regulations regarding proper disposal.

~~Protection: If mists are created, the use of appropriate respiratory protection or engineering controls (ventilation) is recommended.~~

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**SECTION X ADDITIONAL PRECAUTIONS**

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Containers, even if empty, may contain explosive vapors or product residues. 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.

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