

SECTION 1 – MANUFACTURER INFORMATION

MANUF/DIST. Majestic Solutions Distributing Co, Inc.
1001. Corporation Pkwy
Raleigh, NC 27610
PREPARER/CONTACT: Jeff Todd – For product information, 919-212-1150
MEDICAL/TRANSPORATION EMERGENCY: INFOTRAC 800-535-5053

TRADE NAME/SYMOYMS: ENVIRO SHIELD
CHEMICAL NAME/SYNOYMS: NOT APPLICABLE
CHEMICAL FAMILY: NOT APPLICABLE
FORMULA: Proprietary
PRODUCT CODE: NOT APPLICABLE

HAZARDOUS MATERIAL IDENTIFICATION SYSTEM:

Health	1	4 = Extreme
Fire	1	3 = High
Reactivity	0	2 = Moderate
Specific	X	1 = Slight
		0 = Insignificant
		X = See Text

SECTION 2 - HAZARDOUS INGREDIENTS

NAMES OF HAZARDOUS INGREDIENTS: See CFR29§1910.1200 (I)-(13) Page 372

CHEMICAL/COMMON NAME	CAS#	PERCENTAGE	PEL-OSHA	TLV-ACGIH
Acetic Acid	64-19-7	<5%		N/E
Surfactant Blend	Proprietary	<35%		N/E
Ethylene Glycol Monobutyl Ether	111-76-2	<5%		25ppm

THIS PRODUCT DOES NOT CONTAIN CARCINOGENS: (NTP, IARC, OSHA)

SECTION 3 – HEALTH HAZARD DATA

HEALTH EFFECTS (Acute and Chronic):

- *Acute*
- a) Eyes – Irritation
 - b) Skin – Irritation
 - c) Inhalation – N/E
 - d) Ingestion – Can cause gastro-intestinal irritation, nausea, vomiting, and diarrhea.

PRIMARY ROUTES OF ENTRY: a) Skin b) Inhalation

MEDICAL CONDITONS AGGRAVATED BY EXPOSURE: Pre-existing skin, eye and respiratory disorders may be aggravated by exposure to product.

EMERGENCY FIRST AID PROCEDURES:

- A) Skin – Immediately flush skin of lots of running water for at least 15 minutes. Remove contaminated clothing and shoes. Wash before reuse.
- B) Eyes – Flush with large amounts of water for at least 15 minutes. Consult a physician.
- C) Ingestion – Do not induce vomiting. Call physician immediately. Do not give anything by mouth to an unconscious or convulsing person.

SECTION 4 – CHEMICAL DATA

BOILING POINT (F):	>200 F	SPECIFIC GRAVITY (WATER=1)	0.916
VAPOR PRESSURE (mmHg)	N/E	PERCENT VOLATILE BY VOLUME (%)	<5%
VAPOR DENSITY (AIR = 1)	>1	EVAPORATION RATE (ETHER = 1)	N/E

SOLUBILITY IN WATER: Complete
APPEARANCE/ODOR: Yellow Liquid with a blueberry scent

SECTION 5 – FIRE + PHYSICAL HAZARD DATA

FLASH POINT (Method Used): NonFlammable FLAMMABLE LIMITS: LEL= 0.9% UEL= N/AV

EXTINGUISHING MEDIA: Use carbon dioxide or alcohol foam extinguisher. Keep containers cool with water spray.

SPECIAL FIRE FIGHTING PROCEDURES: Wear self-contained breathing apparatus with full facepiece operated in the positive pressure demand mode when fighting fires.

UNUSUAL FIRE AND EXPLOSION HAZARDS: Vapors are heavier than air and may travel along the ground or be moved by ventilation and ignited by heat, electrical sparks, pilot lights, other lames and ignition sources at locations distant from material handling point.

INCOMPATIBILITY: (Material To Avoid): Avoid contact with acids and strong oxidizers.

HAZARDOUS DECOMPOSITION PRODUCTS: N/E

HAZARDOUS POLYMERIZATION WILL NOT OCCUR

THIS PRODUCT IS UNSTABLE

SECTION 6 – SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Eliminate all ignition sources. Absorb small spills on suitable absorbent and transfer to hood. Stop large spills at source, dike area of spill to prevent spreading, and pump liquid to salvage tank. Absorb remaining liquid on suitable absorbent and collect for proper disposal. Prevent run-off to sewers, streams or other bodies of water.

WASTE DISPOSAL METHODS: Contaminated absorbent may be disposed of according to local, state, and federal regulations.

SECTION 7 – EXPOSURE CONTROL INFORMATION

VENTILATION:

LOCAL EXHAUST: Below TLV(s) MECHANICAL (General): Explosion Proof

SPECIAL: N/A OTHER: N/A

RESPIRATORY PROTECTION: NIOSH Approved air supplied

PROTECTIVE GLOVES: Impervious

OTHER PROTECTIVE EQUIPMENT: N/A

OTHER ENGINEERING CONTROLS: Eye wash and quick drench facilities.

WORK PRACTICES: Eye wash fountain and safety shower should be easily accessible. Discard properly such items as rags and trash soaked with the product. Provide adequate ventilation.

HYGIENIC PRACTICES: Avoid contact with eyes, skin, and clothing. Avoid inhalation of product vapors. Wash thoroughly after handling and before eating, drinking or smoking. Remove contaminated clothing promptly and wash thoroughly before reused.

SECTION 8 – SPECIAL PRECAUTION

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:

- A) Do not store near acids or acidic materials and oxidizers.
- B) Do not store under freezing conditions or above 120 degrees F.
- C) Protect from physical damage and keep tightly closed.
- D) Keep away from heat, sparks, and flame.

MAINTENANCE PRECAUTIONS:

When working with FLAMMABLE material electrically ground all equipment and use only non-sparking tools.

OTHER PRECAUTIONS:

Containers, even those that have been emptied will retain product residue and vapors. Always obey hazard warnings.

KEEP OUT OF REACH OF CHILDREN!