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mPACT-4-SPORTS W/ STAIN RELEASE

DISTRIBUTED BY:
PIONEER MANUFACTURING CO
4529 INDUSTRIAL PKWY
CLEVELAND, OH 44135
PHONE NUMBER: 800-877-1500Phone Numbers:
Information: 800-321-1976
Emergency: 800-535-5053PRODUCT NAME: mPACT-4-SPORTS W/ STAIN RELEASE
PRODUCT CODE: mPACT4SSRHMIS CODES: H F R P
1 0 0 B

SECTION 1 - MANUFACTURER IDENTIFICATION

MANUFACTURER'S NAME: mPACT ENVIRONMENTAL SOLUTIONS, LLC
ADDRESS : P.O. BOX 1545
400 SOUTH MAIN ST
FOUNTAIN INN, SC 29644**FOR CHEMICAL EMERGENCY**
Call INFOTRAC
1-800-535-5053
24 Hrs. per day, 7 days per weekEMERGENCY PHONE : (864) 862-6688
INFORMATION PHONE : (864) 862-6688DATE REVISED: 04/11/2008
PREPARED BY: EHS Department

SECTION 2 - HAZARDOUS INGREDIENTS/SARA or "ACTIVE" INGREDIENTS

REPORTABLE COMPONENTS	CAS NUMBER	WEIGHT PERCENT
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*** NO REPORTABLE QUANTITIES OF HAZARDOUS INGREDIENTS ARE PRESENT ***

SECTION 3 - HAZARDS IDENTIFICATION

INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE

Inhalation may cause inflammation of mucous membranes and irritation.

EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE

Causes pain, reddening and swelling of the conjunctiva.

SKIN ABSORPTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE

May cause irritation similar to a rash with localized edema, reddening, and raised lesions.

INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE

There is no direct data available pertaining to the hazards associated with ingestion of this product. As with most chemicals, ingestion may cause gastrointestinal irritation accompanied by nausea, vomiting and diarrhea.

HEALTH HAZARDS (ACUTE AND CHRONIC)

This material is considered an acute health hazard under the provisions of the Occupational Safety and Health Act.

CARCINOGENICITY: NTP CARCINOGEN: No IARC MONOGRAPHS: No OSHA REGULATED:
No

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MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE

There is no direct data available pertaining to aggravation of existing medical conditions by this product.

SECTION 4 - FIRST AID MEASURES

EYES:

Immediately flush eyes with plenty of cool, clean water for at least 15 minutes. Keep eyelids apart to maintain maximum contact with the water. Do not allow the individual to rub their eyes. Get immediate medical attention.

SKIN:

Remove contaminated clothing and foot wear. Wash thoroughly with water and do not reuse clothing until properly cleaned. Discard foot wear. If a rash should develop, get medical attention.

INHALATION:

Immediately remove individual to fresh air. If individual has stopped breathing, give artificial respiration. If individual has difficulty breathing give oxygen. Get immediate medical attention.

INGESTION:

If victim is conscious and able to swallow, quickly have victim drink water or milk to dilute. Do not give anything by mouth if victim is unconscious or is having convulsions. Induce vomiting only if advised to do so by a physician or poison control center. CONTACT A PHYSICIAN OR POISON CONTROL CENTER IMMEDIATELY.

SECTION 5 - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: >212 Degrees F **METHOD USED:** Tag Closed Cup
FLAMMABLE LIMITS IN AIR BY VOLUME- LOWER: N/A UPPER: N/A

EXTINGUISHING MEDIA:

Use water spray, dry chemicals, foam or carbon dioxide. Use water spray to keep fire-exposed containers cool. If a spill or leak has ignited, use water spray to disperse the vapors. Water spray may be used to flush spills away from a fire and to dilute spills to non-flammable mixtures. Do not flush into a storm drain or public sewer.

SPECIAL FIREFIGHTING PROCEDURES

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Do not direct a solid stream of water or foam into hot, burning pools; this may cause frothing and increase fire intensity. Use self-contained breathing apparatus (SCBA) and proper personal protection clothing.

UNUSUAL FIRE AND EXPLOSION HAZARDS

There are no known unusual fire or explosion hazards associated with this material in its virgin form. However, in a fire fighting scenario involving multiple chemicals, fire fighters should be aware of possible synergistic effects and attack the fire accordingly.

SECTION 6 - ACCIDENTAL RELEASE MEASURES**STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED****Land Release:**

This material may cause ground water contamination. Contain as much material as possible. Begin a containerization process as soon as practical. Rinse spill area with water after cleanup is complete and containerize all rinse water.

Air Release:

Vapors may be suppressed by the use of a water fog. Contain all run-off water for proper disposal.

Water Release:

This material is soluble/dispersible in water. Stop source of spill if safe to do so. Divert all flow and contain. Remove and containerize or neutralize in place, then remove for proper disposal.

SECTION 7 - HANDLING & STORAGE**PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING**

Protect from freezing.

OTHER PRECAUTIONS

Eye wash and safety showers are recommended in the immediate work area. Check with your state OSHA to determine the need and maximum distance for stations to be placed in regards to possible chemical exposure.

SECTION 8 - CONTROL MEASURES**RESPIRATORY PROTECTION**

If air contaminants exceed a TLV, PEL or STEL, use a NIOSH-MSHA approved full face, air purifying respirator with appropriate cartridge or a self contained breathing apparatus (SCBA). Respirators and cartridges should be selected based upon

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the form and concentration of the contaminants in accordance with applicable regulations.

VENTILATION

Normal ventilation has been found to be generally adequate. The end user must determine if the process or methods involved with the use of this material requires any additional or special ventilation.

PROTECTIVE GLOVES

Rubber, butyl, neoprene or plastic gloves should be worn when using this material to avoid skin contact.

EYE PROTECTION

Safety glasses with side shields are recommended.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT

Not generally required under normal working conditions. The end user must determine if the process or methods involved require other personal protection clothing and/or equipment.

WORK/HYGIENIC PRACTICES

Do not eat, drink or smoke in areas where chemicals are being stored or handled. Wash thoroughly before handling food or beverages.

SECTION 9 - PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT: N/D**SPECIFIC GRAVITY (H₂O=1):** 1.00
TYPICAL**VAPOR DENSITY:** Heavier than air.**EVAPORATION RATE:** Equal to water.**pH:** 4.8 in a 5% solution**PERCENT VOLATILES:** N/D**SOLUBILITY IN WATER:** Completely soluble in water.**APPEARANCE AND ODOR:** Colorless liquid with mild odor.

SECTION 10 - REACTIVITY DATA

STABILITY: Stable under ordinary conditions of use and storage.**CONDITIONS TO AVOID**

Protect from freezing.

INCOMPATIBILITY (MATERIALS TO AVOID)

Avoid strong oxidizing agents.

HAZARDOUS DECOMPOSITION OR BYPRODUCTS

Thermal decomposition of this product during fire or very high heat conditions may evolve hazardous decomposition products: Carbon oxides and traces of incompletely burned carbon compounds;

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Nitrogen oxides; Silicon dioxide; Formaldehyde.

HAZARDOUS POLYMERIZATION: Will not occur.

SECTION 11 - TOXICOLOGICAL INFORMATION**RESULTS OF TOXICITY TESTING.**

No information is available.

SECTION 12 - ECOLOGICAL INFORMATION**ENVIRONMENTAL IMPACT OF MATERIAL**

This product contains pesticides that are toxic to aquatic life. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit. Do not discharge effluent to sewer systems without notifying the local sewage treatment plant authority.

Inactivation of solutions containing this product may be accomplished by the addition of an anionic surfactant in a quantity equivalent the percent active ingredients.

SECTION 13 - DISPOSAL CONSIDERATIONS**WASTE DISPOSAL METHODS**

Dispose of material in an approved chemical waste landfill or incinerate in accordance with applicable Federal, State and local regulations. Since emptied containers retain material residues, all labeled hazard precautions must be observed.

SECTION 14 - TRANSPORTATION INFORMATION

THIS MATERIAL IS REGULATED BY THE D.O.T. (Y/N): N

D.O.T. DESCRIPTION FROM HAZARDOUS MATERIALS TABLE 49 CFR 172.101:

Not Regulated.

REPORTABLE QUANTITY IF APPLICABLE: No reportable materials.

SECTION 15 - REGULATORY INFORMATION**CERCLA**

The Comprehensive Environmental Response, Compensation and Liability Act of 1980 (CERCLA) requires notification of the National Response Center of release of quantities of hazardous substances equal to or greater than the reportable quantities (RQ's) in 40 CFR 302.4.

Components present in the product at a level which could require

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Definition of abbreviations utilized in this Material Safety Data Sheet:

N/A = Not Applicable; N/E = Not Established; UNK = Unknown; N/D = Not Determined; EHS Department = Environmental, Health and Safety Department; OSHA = U. S. Occupational Health and Safety Administration; ACGIH = American Conference of Governmental Industrial Hygienists, Threshold Limit Values and Biological Exposure Indices; TLV = Threshold Limit Value; PEL = Personal Exposure Limit; STEL = Short Term Exposure Limit; PNOC = Particulates Not Otherwise Classified; PNOR = Particulates Not Otherwise Regulated; < = Less than; > = Greater than.

Please Note: The Hazardous Material Identification System (HMIS), is a voluntary, subjective alpha-numeric symbolic system for recommending hazard risk and personal protection equipment information. It is a subjective rating system based on the evaluator's understanding of the chemical and associated risks. The end user must determine if the code is appropriate for their use.

The regulatory listings provided herein are not inclusive of all possible regulations affecting this material. It is the end-user's responsibility to determine all local, state, federal or international regulations/restrictions that may apply.

SECTION 17 - DISCLAIMER

This information relates to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of our knowledge and belief, accurate and reliable as of the date compiled. However, no representation, warranty or guarantee is made as to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability and completeness of such information for his own particular use. We do not accept liability for any loss or damage that may occur from the use of this information nor do we offer warranty against patent infringement.