



Education Technology Group
P.O. Box 81
Mandeville, LA 70470
www.et-group.com

MATERIAL SAFETY DATA SHEET

Emergency Telephone No. 1-800-748-9649	HAZARD RATING 4 = Extreme	Health Hazard +1
Date of Preparation December 28, 2003	3 = High	Flammability Hazard +0
	2 = Moderate	Reactivity Hazard +0
	1 = Slight	Max. Pers. Protection +**
	0 = Insignificant	**Personal Protection Rating
	* = See Section V	to be supplied by user
		depending on conditions.

PRODUCT IDENTIFICATION

Product Name: FIELD MARKING PAINT, Premium – Various colors as indicated on label.
Synonyms: Line Marking Paint
Product Class:
CAS Number: Mixture

PRECAUTIONARY MEASURES

EMERGENCY OVERVIEW: Colored liquid with mild odor.

POTENTIAL HEALTH HAZARDS:

SKIN: Prolonged or repeated exposure may be irritating. Skin absorption is unlikely. There is no evidence of sensitization.

INGESTION: Possible gastric disturbance.

INHALATION: Inhalation is not a likely route of exposure.

EYES: SEVERE EYE IRRITANT.

EMERGENCY FIRST AID

SEE SECTION 5

DOT Hazard Class: Not Regulated

UN/UA # :

HAZARDOUS COMPONENTS

COMPONENTS	CAS#	PCT	ACGI	TLV (OSHA PEL)
None Known				

SECTION I – Physical Data

Appearance:	Pigmented Liquid	- Solubility in Water:	100%
Odor:	Very Slight	- Boiling Point:	212°F
Specific Gravity (Water=1):	1.5901	- Melting Point:	N/A
% Volatile (Organic x wt):	1.4	- Vapor Density (air = 1):	1.0+
% Volatile (Inorganic wt):	40.7	- Vapor Pressure mm Hg:	N/A

SECTION II – Fire and Explosion Information

FIRE AND EXPLOSION HAZARDS: None Known.
Auto-ignition temperature: Over 400°F
Flash Point: Over 200°F
LEL: N/A
VEL: N/A

Fire Extinguishing Media: This material will not support combustion. If involved in a fire, use the extinguishing method appropriate for the surrounding fire. Water may be ineffective.

Special Information: In the event of a fire, wear full protective clothing and NIOSH-approved self-contained breathing apparatus with full face piece operated in the pressure demand or other positive pressure mode.

Unusual Fire and Explosion Hazards: None known.

SECTION III – Reactivity Data

Stability:	Stable under ordinary conditions of use and storage.
Hazardous Decomposition Products:	Burning may produce carbon monoxide.
Hazardous Polymerization:	Will not occur.
Incompatibilities:	None known.

SECTION IV – Leak/Spill Disposal Information

Spill: If material is released or spilled, stop discharge and dam up to limit spreading. Mop up or absorb on inert material and place in suitable container for further handling and disposal.

Disposal: Whatever cannot be saved for recovery may be burned in an approved Incinerator or disposed in an approved waste facility.

Ensure compliance with local, state, and federal regulations.

SECTION V – Health Hazard Data

A. Exposure / Health Effects

- Inhalation: Symptoms from excessive inhalation may include coughing and difficulty breathing.
- Ingestion: Large dose may cause abdominal spasms and diarrhea.
- Skin contact: May cause skin irritation. Constant exposure to excessive amounts may cause eczema.
- Eye contact: May cause redness, pain.

Aggravation of pre-existing conditions:

Persons with pre-existing skin disorders, impaired respiratory function, or a history of pulmonary disease should not be exposed to vapors or dusts.

B. FIRST AID

- Inhalation: Remove to fresh air. Get medical attention for any breathing difficulty.
- Ingestion: Treat symptomatically and supportively. Seek medical attention.
- Skin contact: Wash exposed area with soap and water. Get medical attention if irritation develops.
- Eye contact: Wash thoroughly with running water. Get medical advice if irritation develops.

C. TOXICITY DATA

- ACUTE: This formulation has not been tested for acute or chronic toxicity. However, due to the presence of a surfactant, the formulation may be irritating to the eyes and mildly irritating to the skin.
- CHRONIC: This material has not been identified as a carcinogen by NTP, IARC, OSHA. Individual monomer content does not exceed 0.1%. Use of this product may in some circumstances generate the same hazards associated with the monomers. The user should evaluate use to determine if hazards from residual monomer exist.

TARGET ORGANS: Eyes.

SECTION VI – Occupational Control Measures

Airborne Exposure Limits: -OSHA Permissible Exposure Limit (PEL): N.E.
-ACGIH Threshold Limit Value (TLV): N.E.

Ventilation System: A system of local and/or general exhaust is recommended to keep employee exposure below the Airborne Exposure Limits. Local exhaust ventilation is generally preferred because it can control the emissions of the contaminant at its source, preventing dispersion of it into the general work area. Please refer to the ACGIH document, “Industrial Ventilation, A Manual of Recommended Practices”, most recent edition, for details.

Personal Respirators: If the TLV is exceeded, a dust/mist respirator may be worn up to ten times the TLV. Consult respirator supplier for details.

Skin Protection: Gloves and lab coat, apron or coveralls.

Eye Protection: Use chemical safety goggles. Contact lenses should not be worn when working with this material.

SECTION VII – Storage and Special Information

Keep in a tightly closed container, stored in a cool, dry, ventilated area. Protect against physical damage. Separate from incompatibilities.

SECTION VIII – Regulatory Information

CERCLA SUPERFUND, 40 CFR117, 302:

Under the Comprehensive Environmental Response, Compensation and Liability Act, a release of this product in excess of 40,000 gallons could require reporting to the National Response Center.

TOXIC SUBSTANCES CONTROL ACT (TSCA):

All components are included in the TSCA inventory.

SARA HAZARD CATEGORY:

- Fire Hazard: Non Combustible
- Sudden Release of Pressure: No
- Reactivity Hazard: No
- Active Health Hazard: Yes
- Chronic Health Hazard: No

SARA 313 INFORMATION:

Superfund Amendments and Reauthorization Act of 1986 (SARA) Title III requires reports of release of chemicals that appear in 40 CFR 372. This information must be included in all MSDSs that are copied and distributed for this product. Components present in this product which could require reporting under the statute are: None.

The information contained herein is provided in good faith and is believed to be correct as of the date hereof. However, World Class makes no representation as to the comprehensiveness or accuracy of the information. It is expected that individuals receiving the information will exercise their independent judgment in determining its appropriateness for a particular purpose. Accordingly, World Class Athletic Surfaces,

Inc. will not be responsible for damages of any kind that result from the use of, or reliance upon such information.

NO REPRESENTATIONS OR WARRANTIES, EITHER EXPRESS OR IMPLIED, OF MERCHANTABILITY FITNESS FOR A PARTICULAR PURPOSE OR OF ANY OTHER NATURE ARE MADE HEREUNDER WITH RESPECT TO THE INFORMATION SET FORTH HEREIN OR TO THE PRODUCT TO WHICH THE INFORMATION REFERS.
