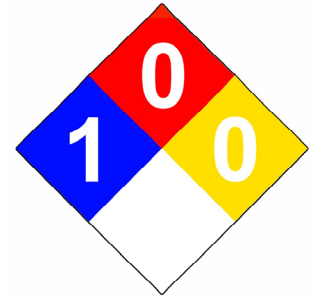


MATERIAL SAFETY DATA SHEET



POLYSTRONG®

GET urges each customer or recipient of this MSDS to study it carefully to become aware of and understand the hazards associated with the product. The reader should consider consulting reference works or individuals who are experts in ventilation, toxicology, and fire prevention, as necessary or appropriate to use and understand the data contained in this MSDS. While the information and recommendations set forth herein are believed to be accurate, as of the date hereon, Great Eastern Technologies, L.L.C., makes no warranty with respect thereto and disclaims all liability from reliance thereon. The information contained herein represents our current data and best opinion as to the proper use and handling of this product under normal conditions. Any use of this product which is not in conformance with this data sheet or which involves using the product in combination with any other product or any process is the responsibility of the user. The MSDS should not be construed as the sum total of all protective measures that may be taken. It is the responsibility of the employer to evaluate the information and to determine the extent of the hazard and what personal protective measures should be taken. The information contained herein is based on data considered accurate. However, no warranty is expressed or implied regarding the accuracy of these data or the results to be obtained from the use thereof.



SECTION 01

CHEMICAL PRODUCT AND COMPANY

Product Identification

Product Trade Name : Polystrong®
Chemical Name : Mixture - Not Applicable
CAS # : Mixture - Not Applicable
Chemical Family : Chemical Dispersing Agent
Product Synonyms : None
Product Use : Polycarboxylate-based water-reducing admixture for concrete
DOT Hazard Class :

Company Identification

Great Eastern Technologies, L.L.C. (609) 581-1587 Factory Phone Number
4407 S. Broad Street (609) 581-0735 Fax Number
Yardville, New Jersey 08620

Emergency Number

Great Eastern Technologies, L.L.C. work hours are generally 8:00 a.m. to 5:00 p.m. Monday through Friday.
The Emergency Number is the Factory Phone Number (609) 581-1587.
The Emergency Number for office hours and non-office hours is (800) 424-9300 (CHEMTREC)

MSDS Number : GSM FM-500-08 **Cancels MSDS Number** : GSM FM-500-07
Publication Date : January, 2008

SECTION 02

HAZARDOUS INGREDIENTS

(See Section 11 for Complete Chemical Names)

Ingredient	Maximum by Weight	Exposure Limits in Air					
		OSHA-PEL		ACGIH-TLV		IDLH	Other
PEL	STEL	TLV	STEL				
If this table is blank, then this product does not contain any regulated substances							

SECTION 03

EMERGENCY HAZARDS IDENTIFICATION

Emergency Overview : Polystrong® is a clear to hazy light brown liquid with a mild odor. There are no known hazards in normal industrial use. Use good hygienic practices.

Potential Health Effects

- Skin** : No skin irritation can be expected from single short-term exposure to this product. Prolonged or repeated contact may produce some irritation.
- Eyes** : This product may cause irritation to eyes.
- Inhalation** : Low vapor pressure makes inhalation unlikely at standard temperatures and pressures.
- Ingestion** : Acute ingestion may result in mild gastrointestinal distress.
- Injection** : No Information Available

ACUTE : Acute ingestion may result in mild gastrointestinal distress.

CHRONIC : No known effects

TARGET ORGANS : ACUTE: No known effects CHRONIC: No known effects

CARCINOGENICITY : No limits established for this product. (see Section 11 Toxicological Information for more details)

SECTION 04

FIRST AID MEASURES

Contaminated individuals must be taken for medical attention if any adverse reaction occurs. Rescuers should be taken for medical attention, if necessary. Take a copy of Product Label and MSDS to a health professional with the contaminated individual.

- Skin** : If this product contaminates the skin, begin decontamination with running water. Remove exposed or contaminated clothing, wash contaminated clothing before reuse. Seek immediate medical attention if any adverse effect occurs.
- Eyes** : If this product liquid or vapors enter the eyes, open contaminated individual's eyes under gently running water. Use sufficient force to open eyelids. Have contaminated individual "roll" eyes. Minimum flushing is for 15 minutes. Contaminated individual must seek immediate attention.
- Inhalation** : If vapors, mist, or spray of this product are inhaled, remove contaminated individual to fresh air. If necessary, use artificial respiration to support vital functions. Remove or cover contamination to avoid exposure to rescuers.
- Ingestion** : If this product is swallowed, CALL PHYSICIAN OR POISON CONTROL CENTER FOR MOST CURRENT INFORMATION. Do not induce vomiting or give diluents (milk or water) to someone who is unconscious, having convulsion, or unable to swallow.

Medical Conditions Aggravated by Exposure : No information available.

Notes to Physicians : Provide general support measures and treat symptomatically.

SECTION 05

FIRE FIGHT MEASURES

Flash Point : Greater than 200E F

Flammable Limits : Not Applicable

Explosion Sensitivity to Mechanical Impact : Not Sensitive

Explosion Sensitivity to Static Discharge : Not Sensitive

Auto Ignition Temperature : Not Available

Extinguishing Media : Foam (preferred), dry chemical then water

: Water Spray	Yes	: Carbon Dioxide	Yes
: Halon	Yes	: Dry Chemical	Yes
: Foam	Yes	: Other	Any "ABC: Class

Special Fire Fighting Procedures : Incipient fire responders should wear eye protection. Structural fire fighters must wear Self-Contained Breathing Apparatus and full protective equipment. Chemical resistant clothing may be necessary. Move containers from fire area if they have not been exposed to heat and if can be done without risk to personnel. If this product is involved in a fire, fire run-off water should be contained to prevent possible environmental damage. Rinse all contaminated equipment thoroughly with water before returning to service.

Fire and Explosion Hazards : Upon decomposition, this product emits carbon monoxide, carbon dioxide and/or molecular weight hydrocarbons.

SECTION 06

ACCIDENTAL RELEASE MEASURES

Isolate hazard area and deny entry to unnecessary or unprotected personnel. Contain spilled liquid with sand or earth. Place in a disposal container. Avoid runoff into storm sewers and ditches which lead to waterways.

SECTION 07

HANDLING AND STORAGE

Avoid contact with skin, eyes and clothing. Use with adequate ventilation. Use normal personal hygiene and housekeeping. Store in cool, dark, dry area from other incompatible materials.

SECTION 08

EXPOSURE CONTROLS, PERSONAL PROTECTION

Respiratory Protection : Respirators are not required under normal commercial use.
Ventilation Requirements : Ventilate as necessary to eliminate from the work area.
Eye Protection : Wear chemical goggles or a full face shield
Skin Protection : Use rubber or neoprene gloves, chemical goggles and clothing sufficient to protect skin from liquid.
Work, Hygienic Practices : As required to protect skin and eyes from liquid, safety showers and/or eye wash should be available. Do leave food or smoke in work area. Wash thoroughly and remove or clean any contaminated clothing.
Exposure Limits : None Established.

SECTION 09

PHYSICAL AND CHEMICAL PROPERTIES

Specific Gravity	: 1.070	Odor	: Mild Odor
pH Level approximate	: 6.3	Appearance	: Clear to hazy light brown liquid
Viscosity (cps)	: Not Available	Percent Volatile	: NA
Flash Point @ BF	: Greater Than 200EF	Ignition Point @ BF	: No Information
Freezing Point @ BF	: No Information	Boiling Point @ BF	: No Information
Explosion Hazard	: No Information	Melting Point @ BF	: Not Tested
Vapor Pressure (MM Hg)	: No Information	Vapor Density	: No Information
Evaporation Rate	: No Information	Solubility in Water	: Compete

SECTION 10

STABILITY AND REACTION

Chemical Stability : Stable under normal temperatures.
Keep Away From : None Known
Hazardous Polymerization : Will not occur under normal conditions.
Hazardous Decomposition Products : Upon decomposition, this product emits carbon monoxide, carbon dioxide and/or molecular weight hydrocarbons.

SECTION 11

TOXICOLOGICAL INFORMATION

Ingredient
(Chemical Name, CAS #, Common Name) (See Section 2 for Exposure Limits)
Toxicity Data
Polystrong®
Standard Draize Test (Skin-Rabbit, adult) : No information Available
Standard Draize Test (Eye-Rabbit, adult) : No Information Available
Suspected Cancer Agent : No established limits, no information available.
Irritancy of Product : Polystrong® may moderately irritating to contaminated tissue with prolonged use.
Sensitization of Product : Polystrong® may contain skin or respiratory sensitizers.
Reproductive Toxicity : This is no information available concerning this product's reported cause as a mutagenic, embryotoxic, teratogenic effects in humans. This product is not reported to cause reproductive toxicity effects in humans. (see definitions in Section 16 Other)
ACGIH Exposure Indices : No information available.

SECTION 12

ECOLOGICAL INFORMATION

All work practices must be aimed at eliminating environmental contamination.

Environmental Stability : The components of this product are relatively stable under ambient, environmental conditions.

Effects of Material on Plants or Animals : No Information Available

Effects of Chemical on Aquatic Life : No Information Available

SECTION 13

DISPOSAL CONSIDERATIONS

Consult all Federal, State, Provincial and Local regulations, or a qualified waste disposal firm when characterizing waste for disposal. Dispose of waste in accordance with all applicable regulations.

U.S. EPA (40 CFR 261) waste of this product : No Information Available

RCRA Waste Number : No Information Available

SECTION 14

TRANSPORTATION INFORMATION

Department of Transportation Shipping Name : Not Regulated

Hazard Class : Not Applicable

Identification # : Not Applicable

Label (s) Required : Not Applicable

Surface Freight Classification : Concrete or Masonry Concrete Chemical Admixture

SECTION 15

REGULATORY INFORMATION

OSHA Status : None

TSCA Status : All components are on the US EPA, TSCA Inventory List.

CERCLA Reportable Requirements : None

SARA Title III Information : None

California Proposition 65 : None detected.