

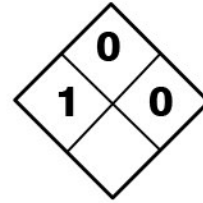
SAFETY DATA SHEET

PolyMax

Date: 05/01/17

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME PolyMax
DISTRIBUTOR Target Specialty Products
ADDRESS 15415 Marquardt Ave • Santa Fe Springs, CA 90670
EMERGENCY INFOTRAC PHONE US 1-800-535-5053 / International 1-352-323-3500
CHEMICAL NAME Proprietary
CHEMICAL FAMILY Adjuvant- water based polymer
CHEMICAL FORMULA Liquid
PRODUCT USE Surfactant adjuvant
SECTION 1 NOTES



SECTION 2: HAZARD IDENTIFICATION SUMMARY

GHS Ratings:

Toxicity Categories

Skin corrosion/ irritation Category 2
 Serious eye damage/ eye irritation Category 1 B
 May cause respiratory irritation. Category 3

GHS PRECAUTIONS

P102 Keep out of reach of children.
 P270 Do not eat, drink or smoke when using this product.
 P280 Wear protective gloves/protective clothing/eye protection/face protection.
 P103 Read label before use.
 P260 Do not breathe dust/fume/gas/mist/vapor/spray.
 P264 Wash hands thoroughly after handling.
 P273 Avoid release to the environment.



Signal Word: Warning

GHS HAZARDS

H315 Causes skin irritation
 H319 Causes eye irritation
 H335 May cause respiratory irritation.
 H333 May be harmful if inhaled
 H303 May be harmful if swallowed

RESPONSE STATEMENTS

P301 + P312 IF SWALLOWED: call a POISON CENTER or doctor/physician IF you feel unwell.
 P302 + P352 IF ON SKIN: wash with plenty of soap and water.
 P304 + P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
 P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy.
 P333 + P313 IF SKIN irritation or rash occurs: Get medical advice/attention.
 P362 Take off contaminated clothing and wash before reuse.
 P403 + P233 Store in a well-ventilated place. Keep container tightly closed.

Hazards Not otherwise classified

H315 Causes skin irritation
 H319 Causes eye irritation
 May cause respiratory irritation.
 H335

SECTION 3: HAZARDS IDENTIFICATION

INGREDIENT	CAS NO.	% WT
High molecular weightpolyacrylamide	9003-05-8	25.00%
water		75.00%

Product does not contain any pesticides or pest control agents.

CARCINOGENICITY

OSHA No **ACGIH:** No **NTP:** No **IARC:** No **OTHER:** No

SECTION 4: FIRST AID MEASURES

Have the product container with you when calling a poison control center or doctor, or going for treatment.

- EYE CONTACT -** IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do then continue rinsing. If eye irritation persists: Get medical advice or attention.
- SKIN CONTACT -** IF ON SKIN OR CLOTHING: Take off contaminated clothing and wash before reuse. Wash with plenty of soap and water for several minutes. Call a poison center, doctor, chemical manufacturer, importer, or distributor to specify the appropriate source of emergency medical advice. If skin irritation occurs: Get medical advice or attention.
- INGESTION -** IF SWALLOWED: Unless advised otherwise by a poison control center or doctor, have person rinse mouth with water, if able. Do not give anything by mouth to an unconscious person. Call a poison center, doctor, chemical manufacturer, importer, or distributor to specify the appropriate source of emergency medical advice if you feel unwell.
- INHALATION -** IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. If person is not breathing, call 911 or an ambulance, and then give artificial respiration, preferably mouth to mouth if possible.

NOTES TO PHYSICIANS OR FIRST AID PROVIDERS:

SECTION 4 NOTES: FOR A MEDICAL EMERGENCY INVOLVING THIS PRODUCT CALL: INFOTRAC 1-800-535-5053. Have the product label with you when calling a poison control center or doctor, or going for treatment.

SECTION 5: FIRE FIGHTING MEASURES**NFPA HAZARD CLASSIFICATION:**

1	HEALTH
0	FLAMMABILITY
0	REACTIVITY
0	OTHER

Hazard Scale

0	Least
1	Slight
2	Moderate
3	High
4	Severe

HMIS HAZARD RATING:

1	HEALTH
0	FLAMMABILITY
0	REACTIVITY
0	OTHER
B	PPE

IN CASE OF FIRE: Use National fire protection association Class B extinguishers (Carbon dioxide, water fog, dry chemical or foam). Water may also be used.

SPECIAL FIRE FIGHTING PROCEDURES: Cool fire exposed containers with water. Wear NIOSH/OSHA approved self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes.

UNUSUAL FIRE AND EXPLOSION HAZARDS: None known

HAZARDOUS DECOMPOSITION PRODUCTS: None known

SECTION 5 NOTES: None

SECTION 6: ACCIDENTAL RELEASE MEASURES

ACCIDENTAL RELEASE MEASURES: Surround and absorb all spills. Material should be collected and disposed in proper manner. Dike the area to prevent spill from spreading. Soak up spill with a suitable absorbent such as clay, sawdust or kitty litter. Sweep up absorbed material and place in a chemical waste container for disposal. Wear suitable protective equipment.

SECTION 6 NOTES: None

SECTION 7: HANDLING AND STORAGE

HANDLING: Keep out of reach of children. Read label before use. Do not eat, drink or smoke when using this product. Avoid breathing dust, fume, gas, mist, vapors or spray. Wash hands thoroughly after handling. Wear protective gloves, protective clothing, eye protection and face protection.

STORAGE: Store in a cool well-ventilated place. Keep in original container tightly closed. Do not reuse empty container. Do not store with food, feed, or other material to be used or consumed by humans or animals. Do not contaminate water supplies. For optimal storage, store between 40° and 90° F.

SECTION 7 NOTES: None

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Contains no substances with occupational exposure limit values.

VENTILATION: Normal room ventilation (mechanical) or outdoor use should be satisfactory.

RESPIRATORY PROTECTION: Not necessary unless ventilation is inadequate. Then use OSHA or NIOSH approved respirator, as

appropriate.

EYE PROTECTION: Chemical goggles and face shield.

SKIN PROTECTION: Chemical gloves, long-sleeved shirts and pants.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: Eye wash and safety shower should be easily accessible.

WORK HYGIENIC PRACTICES: Wash thoroughly with soap and water after handling product and before eating, drinking, or using tobacco products. Clean affected clothing, shoes, and protective equipment before reuse.

EXPOSURE GUIDELINES: If exposed, see section 4 for acute exposure first aid.

SECTION 8 NOTES: None

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE:	Yellow liquid	FLAMMABLE LIMITS IN AIR UPPER: (% BY VOLUME)	Not established
		LOWER:	Not established
ODOR:	odorless solution	VAPOR PRESSURE (mmHg):@	F: Not established
ODOR THRESHOLD:	Not known		C: Not established
PHYSICAL STATE:	Liquid		
pH AS SUPPLIED:	7.0	VAPOR DENSITY (AIR = 1):@	F: Not established
pH (Other):	Not established		C: Not established
INITIAL BOILING POINT:	F: Not established C: Not established	RELATIVE DENSITY: (Specific Gravity)	
		BULK DENSITY	10.8 lbs / gal
BOILING POINT RANGE:	F: 212 C: 100	EVAPORATION RATE:	Not established
		BASIS (butyl acetate=1):	
MELTING POINT:	F: Not established C: Not established	SOLUBILITY IN WATER:	Soluble
		PARTITION COEFFICIENT: (n-octanol/water):	
FREEZING POINT:	F: Not established C: Not established	AUTO-IGNITION TEMPERATURE:	F: Not established
		DECOMPOSITION TEMPERATURE:	C: Not established
FLASH POINT:	F: Not established C: Not established		
		VISCOSITY:@	F: Not established C: Not established
METHOD USED:	Not established		
FLAMMABILITY (solid, gas):			

SECTION 9 NOTES:

Note: These physical data are typical values based on material tested but may vary from sample to sample. Typical values should not be construed as a guaranteed analysis of any specific lot or as specification items.

SECTION 10: STABILITY AND REACTIVITY

STABILITY:	Stable <u> X </u>	Unstable <u> </u>
CONDITIONS TO AVOID (STABILITY):	Heat.	
INCOMPATIBILITY (MATERIAL TO AVOID):	Strong bases and oxidizing agents.	
HAZARDOUS DECOMPOSITION OR BY-PRODUCTS:	None known	
HAZARDOUS POLYMERIZATION:	Will not occur	
CONDITIONS TO AVOID (POLYMERIZATION):	None known	
SECTION 10 NOTES:	None	

SECTION 11: TOXICOLOGICAL INFORMATION

TOXICOLOGICAL INFORMATION:	Not available	Acute Oral LD50(rat):	Not established
		Acute Dermal LD50 (rabbit):	>8600 mg/kg in rats
MIXTURE TOXICITY	Not available	Eye Irritation (rabbit):	Not established
		Skin Irritation(rabbit):	Non-irritant
		Inhalation LC50(rat):	Not known
COMPONENT TOXICITY		Skin Sensitization (guinea pig):	
	Not available	Carcinogenic Potential:	None listed in OSHA, NTP, IARC, or ACGIH
SECTION 11 NOTES:	None		

SECTION 12: ECOLOGICAL INFORMATION

ECOLOGICAL INFORMATION: Not available

ECOTOXICITY: Due to the non-toxic classification of this product no negative impact on wildlife is expected.

BIOACCUMULATIVE POTENTIAL: Not available

MOBILITY IN SOIL: Not available

OTHER ADVERSE EFFECTS: None

SECTION 12 NOTES: None

SECTION 13: DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD: Do not contaminate water, food or feed by storage or disposal. Dispose of contents in container to an approved waste disposal facility in accordance with all local, regional, national and international regulations.

CONTAINER DISPOSAL: Triple rinse (or equivalent) adding rinse water to application tank. Offer container for recycling or dispose of in a sanitary landfill or by other procedures approved by local regulations.

RCRA HAZARD CLASS: Not listed

SECTION 13 NOTES: None

SECTION 14: TRANSPORT INFORMATION**U.S. DEPARTMENT OF TRANSPORTATION**

DOT Shipping Description: Not regulated by US DOT

U.S. Surface Freight Classification: Adhesives, Adjuvants, Spreaders Or Stickers (NMFC 4610; CLASS: 60) Consult appropriate ICAO/IATA and IMDG regulations for shipment requirements in the Air and Maritime shipping modes.

OTHER AGENCIES: None

SECTION 15: REGULATORY INFORMATION

U.S. FEDERAL REGULATIONS Mixture not listed

TSCA (TOXIC SUBSTANCE CONTROL ACT): Mixture not listed

CERCLA (COMPREHENSIVE RESPONSE COMPENSATION, AND LIABILITY ACT): Not Regulated

SARA TITLE III (SUPERFUND AMENDMENTS AND 311/312 HAZARD CATEGORIES

Acute Health Hazard	<u>Yes</u>
Chronic Health Hazard	<u>No</u>
Fire Hazard	<u>No</u>
Sudden Release of Pressure Hazard	<u>No</u>
Reactive Hazard	<u>No</u>

313 REPORTABLE INGREDIENTS: Not listed

INTERNATIONAL REGULATIONS: None

CA Proposition 65: WARNING: This product does not contains chemicals known to State of California to cause cancer or birth defects or other reproductive harm.

SECTION 15 NOTES: None

SECTION 16: OTHER INFORMATION

OTHER INFORMATION: Replaces issue: 6/11/2016

PREPARED BY: Registrations and Regulatory Affairs

REVIEWED BY: Environmental/ Regulatory Services

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