

# Safety Data Sheet

Trade Name: P Max Ultra EZ FLO

Dated: 8/22/2013

## Section 1 Product and Manufacturer Information

Name: P Max Ultra EZ FLO

Synonyms: Amino acid based polymers, as a potassium salt.

Manufacturer: Rosens's Inc; P.O. Box 933, Fairmont, MN 56031. Phone: 800-792-2000

For Transportation Emergencies call Chemtrec at 800-424-9300

For Other Emergencies call 911 and/or Appropriate Regulatory Agencies

## Section 2 Health Hazard Identification

Physical State: Liquid

Color: Dark Brown

### POTENTIAL HEALTH EFFECTS:

Inhalation: Not a likely route of exposure.

Eye contact: Not known to produce irritation.

Skin contact: Not known to produce irritation.

Ingestion: Not know to be harmful. May cause nausea, vomiting and diarrhea.

## Section 3 Composition / Information on Ingredients

### Active Ingredient

Amino acid based polymers, sodium salt      % by weight: 47%-48%

## Section 4 First Aid Measures

INHALATION: Remove to fresh air.

EYE CONTACT: Immediately flush with water for a minimum of 15 minutes. Contact a physician if irritation persists.

SKIN CONTACT: Flush with large amounts of water. Use soap if available. Launder clothing prior to reuse.

INGESTION: Do not induce vomiting. Give large quantities of water. Contact a physician.

## **Section 5 Fire Fighting Measures**

FLASH POINT: None (PMCC)

FLAMMABILITY LIMITS: Not applicable

AUTOIGNITION: Not available

TEMPERATURE: Not available

GENERAL HAZARD: This product would not be expected to burn unless all water has evaporated or boiled away.

FIRE FIGHTING INSTRUCTION: Use extinguishing media appropriate for surrounding materials.

## **Section 6 Accidental Release Measures**

Contain spill with an absorbent material. Dispose of it in accordance with applicable federal, state and local regulations. Product itself is classified as a non-hazardous polymer waste for disposal purposes.

## **Section 7 Handling and Storage**

Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. Wash equipment thoroughly after contact.

Store in accordance with local regulations. Store in original container away from incompatible materials and food and drink. Store product above 32° F. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination. Keep out of reach of children!

## **Section 8                      Exposure Controls / Personal Protection**

ENGINEERING CONTROL:        General ventilation is adequate.

### PERSONAL PROTECTION:

Respiratory Protection:        Not required under normal use and conditions.

Eye Protection:                      Chemical (splash-proof) goggles.

Hand Protection:                      Butyl rubber Gloves.

## **Section 9                      Physical and Chemical Properties**

Color/Form:	Amber Liquid	Freeze Point:	32° F
pH:	5.0 - 6.0	Solubility:	Very soluble in water
Specific Gravity:	1.30 – 1.40	Log Pow:	< 3
Flash Point:	None		
Concentration:	47% - 48% w		

## **Section 10                      Stability and Reactivity**

Chemical stability:                      The product is stable. Under normal conditions of storage and use, hazardous reactions will not occur.

Conditions to avoid:                      Product will freeze if stored below 32° F. Possible interactions with strong oxidizers.

## **Section 11                      Toxicological Information**

Acute Oral LD50 (Rat):	>5000 mg/Kg (non-toxic, no mortality)
Dermal LD50: (Rabbit)	>5000 mg/Kg
Eye Irritation: (Rabbit)	Non-irritant
Dermal Irritation (Rabbit)	Non-irritant

## **Section 12                      Ecological Information**

This material is not known to present an ecological hazard.

### **Section 13            Disposal Considerations**

Material is classified as a non-hazardous polymer waste for disposal purposes. Contact a licensed chemical waste hauler to ensure proper disposal.

### **Section 14            Transport Information**

US DOT:                    This material is classified as non-hazardous under Department of Transportation regulations.

UNITED NATIONS:      This material is not classified for transportation.

### **Section 15            Regulatory Information**

TSCA:                    This product and its components are listed on the TSCA Inventory.

EINECS:                All monomers, reactants and other components are listed on EINECS.

CERCLA:                Not reportable.

SARA Title III: 311/312 Hazard Categories: Non-Hazardous

                              313 Reportable Ingredients: None

European Information:      Non-Hazardous Material

### **Section 16            Other Information**

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