



## Section 1 - Identification

**Product Name:** CPL 2230  
**Alternate Name:** Supplemental Polymeric pH Adjuster  
**Recommended Use:** Dispersant  
**Manufacturer:** Chem Pro Laboratory, Inc., 941 W 190th St, Gardena CA 90248, 310-532-8611  
**ChemTrec:** 800-424-9300 (Transportation Spill Response 24 hours)

## Section 2 - Hazard(s) identification

Classification of the chemical in accordance with paragraph (d) of §1910.1200;

### WARNING



#### Causes serious eye irritation

Wash contacted areas thoroughly after handling.

Wear eye and face protection.

IF EYE IRRITATION PERSISTS: Get medical advice/attention.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

## Section 3 - Composition/information on ingredients

Chemical Name	CAS Number	Percent
sodium polyacrylate	9003-04-7	90-100%

## Section 4 - First-aid measures

#### Emergency and First Aid Procedures:

**Inhalation** N/A  
**Eye Contact** Flush with water for 15 minutes. Get medical attention, if irritation persists.  
**Skin Contact** Wash with soap and water.  
**Ingestion** Call a physician.

#### Symptoms of Overexposure:

**Inhalation** None known.  
**Contact with Skin or Eyes** Slight irritation.  
**Absorption Through Skin** None known.  
**Ingestion** None known.

## Section 5 - Fire-fighting measures

**Extinguishing Media** water spray, carbon dioxide, dry chemical, or appropriate foam  
**Fire Fighting Procedure** Product will not burn.



**Unusual Fire/Explosion Hazard** None.

**Hazardous Combustion Products** Substance is noncombustible

### Section 6 - Accidental release measures

**Spill Response Procedure** Dilute spill with small amount of water and use absorbent. Land fill or incinerate contaminated absorbent. Carry out disposal in accordance with all state, local, and federal regulations.

### Section 7 - Handling and storage

**Handling Precautions** No special handling procedures are required.

**Storage Conditions** Store in a cool dry place. Keep container tightly sealed in a dry and ventilated area. Do not store unopened containers in direct sunlight for extended periods.

### Section 8 - Exposure controls/personal protection

Chemical Name	OSHA PEL	ACGIH TLV
sodium polyacrylate	not listed	not listed

**Ventilation** Local exhaust required.

**Respiratory Protection** Not necessary under normal use conditions.

**Protective Gloves** Use rubber gloves.

**Eye Protection** Use chemical goggles.

**Other Protective Equipment** Use protective apron.

**Work / Hygienic Practices** Use due care.

### Section 9 - Physical and chemical properties

<b>Appearance</b>	Viscous liquid, clear to hazy.	<b>Vapor Pressure @20°C</b>	N/A
<b>Odor</b>	No characteristic odor	<b>Vapor Density</b>	N/A
<b>Odor Threshold</b>	Not Determined	<b>Specific Gravity</b>	1.3 at 25 deg C
<b>pH</b>	5.0	<b>Solubility in Water</b>	Complete
<b>Melting Point, °F</b>	N/A	<b>Partition Coefficient</b>	Not Determined
<b>Boiling Point, °F</b>	N/A	<b>Auto Ignition Temp, °F</b>	N/A
<b>Flash Point, °F</b>	Not Flammable	<b>Decomposition Temp, °F</b>	Not Determined
<b>Evaporation Rate</b>	N/A	<b>Viscosity</b>	Not Determined
<b>Flammability Limits</b>	N/A	<b>Percent Volatile</b>	50%, 95 water

### Section 10 - Stability and reactivity

**Reactivity** in water: N/A

**Stability** stable under normal conditions

**Conditions to Avoid** Keep away from heat or open flame.

**Incompatible Materials** Strong oxidizers.

**Hazardous Decomposition Products** None known.

**Hazardous Polymerization** Hazardous polymerization will not occur.



### Section 11 - Toxicological information

**Routes of Entry** skin or eye contact, ingestion  
**Acute Exposure Symptoms** Slight eye irritation. Slight skin irritation.  
**Chronic Exposure Effects** None known.  
**Medical Conditions Aggravated By Exposure** None known.

**Acute Toxicity:**

Chemical Name	CAS Number	Oral LD50	Dermal LD50	Inhalation LC50
sodium polyacrylate	9003-04-7	>5000 mg/kg	>2000 mg/kg	no data

**Carcinogenicity:**

Ingredients are on the following lists of suspected or known carcinogens:

Chemical Name	CAS Number:	IARC	NTP	OSHA
sodium polyacrylate	9003-04-7	No	No	No

### Section 12 - Ecological information

**Overview:** No data

### Section 13 - Disposal considerations

**Preparing Waste For Disposal** Use due care.

### Section 14 - Transport information

**DOT Shipping** Not DOT Regulated

### Section 15 - Regulatory information

**California Proposition 65** This product does not contain chemicals listed by California proposition 65.  
**HMIS Ratings** Health: 0, Flammability: 0, Reactivity: 0

### Section 16 - Other information

**Date Prepared** 5/21/2015  
**Preparer** Michael Bortnik, Keith Johnson

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