



## Section 1 - Identification

**Product Name:** CPL 2290  
**Alternate Name:** Sodium Perborate Monohydrate  
**Recommended Use:** ---FIXME---  
**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;

### DANGER



**Harmful if swallowed**

**Causes serious eye damage**

**May cause allergy or asthma symptoms or breathing difficulties if inhaled**

**May damage fertility or the unborn child**

**May intensify fire; oxidizer**

Avoid breathing dust/fume/gas/mist/vapors/spray.

Do not eat, drink or smoke when using this product.

Keep away from clothing and other combustible materials. Take any precaution to avoid mixing with combustibles.

Keep away from heat.

Obtain special instructions before use. Do not handle until all safety precautions have been read and understood.

Wash contacted areas thoroughly after handling.

Wear eye and face protection, protective gloves and clothing, protective gloves, and respiratory protection.

IF EXPERIENCING RESPIRATORY SYMPTOMS: Call a poison center or doctor.

IF EXPOSED OR CONCERNED: 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.

Immediately call a poison center or doctor.

IF INHALED: If breathing is difficult, remove person to fresh air and keep comfortable for breathing.

IF SWALLOWED: Immediately call a poison center or doctor.

IN CASE OF FIRE: Use to extinguish.

Store locked up.

Dispose of contents/container in accordance with federal, state, and local regulations.

## Section 3 - Composition/information on ingredients

Chemical Name	CAS Number	Percent
sodium perborate monohydrate	10332-33-9	90-100%

## Section 4 - First-aid measures

**Emergency and First Aid Procedures:**

**Inhalation**



Eye Contact

Skin Contact

Ingestion

Symptoms of Overexposure:

Inhalation

Contact with Skin or Eyes

Absorption Through Skin

Ingestion

### Section 5 - Fire-fighting measures

Extinguishing Media

Fire Fighting Procedure

Unusual Fire/Explosion Hazard

Hazardous Combustion Products

### Section 6 - Accidental release measures

Spill Response Procedure

### Section 7 - Handling and storage

Handling Precautions

Storage Conditions

### Section 8 - Exposure controls/personal protection

Chemical Name

OSHA PEL

ACGIH TLV

sodium perborate monohydrate

Ventilation

No special requirements.

Respiratory Protection

Protective Gloves

Eye Protection

Other Protective Equipment

Work / Hygenic Practices

### Section 9 - Physical and chemical properties

Appearance

Vapor Pressure @20°C

Odor

Vapor Density

Odor Threshold

Specific Gravity

0

pH

10

Solubility in Water

Melting Point, °F

Partition Coefficient

Boiling Point, °F

Auto Ignition Temp, °F

Flash Point, °F

Decomposition Temp, °F

Evaporation Rate

Viscosity



Flammability Limits

Percent Volatile

### Section 10 - Stability and reactivity

Reactivity

Stability

Conditions to Avoid

Incompatible Materials

Hazardous Decomposition Products

Hazardous Polymerization

### Section 11 - Toxicological information

Routes of Entry

Acute Exposure Symptoms

Chronic Exposure Effects

Medical Conditions Aggravated By Exposure

Acute Toxicity:

Chemical Name	CAS Number	Oral LD50	Dermal LD50	Inhalation LC50
sodium perborate monohydrate	10332-33-9	890 mg/kg	>2000 mg/kg	1165 mg/kg

Carcinogenicity:

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

Chemical Name	CAS Number:	IARC	NTP	OSHA
sodium perborate monohydrate	10332-33-9	No	No	No

### Section 12 - Ecological information

Overview: No data

### Section 13 - Disposal considerations

Preparing Waste For Disposal

### Section 14 - Transport information

DOT Shipping UN3377, SODIUM PERBORATE MONOHYDRATE, 5.1, PG III

### 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 12/31/1969

Preparer Keith Johnson



**CHEM PRO LAB INC**

WATER TREATMENT SPECIALISTS  
CHEMICAL ENGINEERS

**SAFETY DATA SHEET**

**CPL 2290**

The data in this Safety Data Sheet is accurate to the best of our knowledge. However, since data, safety standards, and government regulations are subject to change and the conditions of handling and use, or misuse are beyond our control, Chem Pro Laboratory, Inc. **MAKES NO WARRANTY, EITHER EXPRESS OR IMPLIED, WITH RESPECT TO THE COMPLETENESS OR CONTINUING ACCURACY OF THE INFORMATION CONTAINED HEREIN AND DISCLAIMS ALL LIABILITY FOR RELIANCE THEREON.** User should have relative technical skills and satisfy himself that he has all current data relevant to his particular product and its applications.