



## Section 1 - Identification

**Product Name:** CPL 4084  
**Alternate Name:** Sodium Carbonate (Soda Ash)  
**Recommended Use:** Water Treatment Chemical  
**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 eye irritation**

Wash contacted areas thoroughly after handling.

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

<b>Chemical Name</b>	<b>CAS Number</b>	<b>Percent</b>
sodium carbonate	497-19-8	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 carbonate	not listed	not listed

**Ventilation** No special requirements.

**Respiratory Protection**

**Protective Gloves**

**Eye Protection**

**Other Protective Equipment**

**Work / Hygenic Practices**

### Section 9 - Physical and chemical properties

<b>Appearance</b>	<b>Vapor Pressure @20°C</b>
<b>Odor</b>	<b>Vapor Density</b>
<b>Odor Threshold</b>	<b>Specific Gravity</b> 0
<b>pH</b>	<b>Solubility in Water</b>
<b>Melting Point, °F</b>	<b>Partition Coefficient</b>
<b>Boiling Point, °F</b>	<b>Auto Ignition Temp, °F</b>
<b>Flash Point, °F</b> N/A	<b>Decomposition Temp, °F</b>
<b>Evaporation Rate</b>	<b>Viscosity</b>
<b>Flammability Limits</b> N/A	<b>Percent Volatile</b>

### 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 carbonate	497-19-8	2800 mg/kg	>2000 mg/kg	2.3 mg/L

**Carcinogenicity:**

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

Chemical Name	CAS Number:	IARC	NTP	OSHA
sodium carbonate	497-19-8	No	No	No

**Section 12 - Ecological information**

Overview: No data

**Section 13 - Disposal considerations**

Preparing Waste For Disposal

**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** 12/31/1969

**Preparer** Keith Johnson

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