Section 1 - Identification

Product Name:	CPL 2208
Alternate Name:	Polymeric Dispersant Cleaner
Recommended Use:	Rust remover
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

Causes severe skin burns and serious eye damage
Do not breathe dusts or mists.
Wash contacted areas thoroughly after handling.
Wear eye and face protection, and protective gloves and clothing.
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: Remove person to fresh air and keep comfortable for breathing. Immediately call a poison center or doctor.
IF ON SKIN (or hair): Take off immediately all contaminated clothing. Wash skin with plenty of water. Wash contaminated clothing before reuse.
IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
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 polyacrylate	9003-04-7	50-60%
1-hydroxyethylidene-1,1-diphosphonic acid (HEDP)	2809-21-4	10-20%

Section 4 - First-aid measures

Emergency and First Aid Procedures:

Inhalation	Remove to fresh air. Give artificial respiration if not breathing. Get medical attention immediately.
Eye Contact	Immediately flush eyes with lots of running water for 15 minutes, lifting the upper and lower eyelids occasionally. Get immediate medical attention if systems persist.
Skin Contact	Immediately flush with plenty of water. Remove contaminated clothing. Get medical attention, if needed.
Ingestion	Do not induce vomiting. If conscious, give lots of water. Get immediate medical attention.

Symptoms of Overexposure:

Inhalation	Vapor and mist are corrosive to the nose, throat and mucous membranes.
Contact with Skin or Eyes	Contact with vapor, liquid and mists can cause burns to eyes and skin.
Absorption Through Skin	Not known.
Ingestion	Corrosive to mouth, throat and system; swallowing the liquid burns the tissues and may cause internal tissue burns.

Section 5 - Fire-fighting measures

Extinguishing Media	water spray, carbon dioxide, dry chemical, or appropriate foam
Fire Fighting Procedure	Fire fighters should wear self-contained breathing apparatus.
Unusual Fire/Explosion Hazard	This material does not meet the parameters for flammability.
Hazardous Combustion Products	Substance is noncombustible

Section 6 - Accidental release measures

Spill Response Procedure	Avoid breathing vapors. Use plastic equipment, pails, etc. Small quantities may be flushed with copius quantities of water; in case of large amounts, neutralization of waste will be necessary.

Section 7 - Handling and storage

Handling Precautions	Store in cool dry place. Keep container tightly closed when not in use. Wash thoroughly after handling. Do not get in eyes, on skin or on clothing.
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
1-hydroxyethylidene-1,1-diphosphonic acid (HEDP)	not listed	not listed

Ventilation	Mechanical (general) exhaust required.
Respiratory Protection	Not necessary under normal use conditions.
Protective Gloves	Rubber or plastic gloves.
Eye Protection	Chemical safety goggles or face shield.
Other Protective Equipment	Other rubber or plastic aprons, coats etc.
Work / Hygenic Practices	Wash hands thoroughly after use.

Section 9 - Physical and chemical properties

Appearance	Colorless liquid	**Vapor Pressure @20°C**	Approx 24 mm Hg
Odor	Odorless	**Vapor Density**	N/A
Odor Threshold	Not Determined	**Specific Gravity**	1.19
pH	3.0-3.5	**Solubility in Water**	100%
Melting Point, °F	N/A	**Partition Coefficient**	Not Determined
Boiling Point, °F	215 deg F	**Auto Ignition Temp, °F**	N/A
Flash Point, °F	Not Flammable	**Decomposition Temp, °F**	Not Determined
Evaporation Rate	1	**Viscosity**	Not Determined

Flammability Limits N/A **Percent Volatile** 100%

Section 10 - Stability and reactivity

Reactivity in water: Always add acid to lots o
Stability stable under normal conditions
Conditions to Avoid Alkalis, oxidizing or reducing materials, cyanides, sulfides or combustable materials.
Incompatible Materials Strong oxidizers.
Hazardous Decomposition Products None known
Hazardous Polymerization Hazardous polymerization will not occur.

Section 11 - Toxicological information

Routes of Entry inhalation, skin or eye contact, ingestion
Acute Exposure Symptoms N/A
Chronic Exposure Effects N/A
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
1-hydroxyethylidene-1,1-diphosphonic acid (HEDP)	2809-21-4	1800 mg/kg	no data	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
1-hydroxyethylidene-1,1-diphosphonic acid (HEDP)	2809-21-4	No	No	No

Section 12 - Ecological information

Overview: No data

Section 13 - Disposal considerations

Preparing Waste For Disposal Neutralize with alkaline materials and flush to sewer with plenty of water if allowed under current laws or local regulations.

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: 1, Flammability: 0, Reactivity: 0

Section 16 - Other information

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Preparer Michael Bortnik, Keith Johnson

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