



Section 1 - Identification

Product Name: CPL 3842T
Alternate Name: Process Corrosion Inhibitor Conc with Tracer
Recommended Use: Closed system water treatment
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 skin irritation

Causes eye irritation

Wash contacted areas thoroughly after handling.

Wear protective gloves.

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.

IF ON SKIN: Wash with plenty of water. Take off contaminated clothing and wash it before reuse.

IF SKIN IRRITATION OCCURS: Get medical advice/attention.

Section 3 - Composition/information on ingredients

Chemical Name	CAS Number	Percent
sodium molybdate	7631-95-0	10-20%
tolyltriazole sodium salt	64665-57-2	<1%
polycarboxylate, sodium salt	proprietary	<1%

Section 4 - First-aid measures

Emergency and First Aid Procedures:

Inhalation Remove to fresh air; if breathing has stopped, perform artificial respiration. Call a physician.
Eye Contact Flush eyes with water for at least 15 minutes, get medical attention.
Skin Contact Wash with soap and water.
Ingestion Call a physician.

Symptoms of Overexposure:

Inhalation Dust or mist can irritate respiratory tract.
Contact with Skin or Eyes May result in eye or skin irritation.
Absorption Through Skin N/A
Ingestion Drink large quantity of water. Seek medical attention.



Section 5 - Fire-fighting measures

Extinguishing Media	water spray, carbon dioxide, dry chemical, or appropriate foam
Fire Fighting Procedure	None
Unusual Fire/Explosion Hazard	None
Hazardous Combustion Products	Substance is noncombustible

Section 6 - Accidental release measures

Spill Response Procedure	Small spills, wash down with water and dispose to sanitary sewer.
---------------------------------	---

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 molybdate	5 mg/m3 TWA	0.5 mg/m3 TWA
tolyltriazole sodium salt	not listed	not listed
polycarboxylate, sodium salt	not listed	not listed
Ventilation	Local exhaust required.	
Respiratory Protection	Normal ventilation.	
Protective Gloves	Rubber gloves.	
Eye Protection	Chemical safety goggles.	
Other Protective Equipment	Not required.	
Work / Hygienic Practices	Handle in accordance with good industrial hygiene and safety practices.	

Section 9 - Physical and chemical properties

Appearance	Clear yellowish liquid	Vapor Pressure @20°C	N/A
Odor	Odorless	Vapor Density	N/A
Odor Threshold	Not Determined	Specific Gravity	1.10
pH	11.2	Solubility in Water	Complete
Melting Point, °F	25 to 35 deg F	Partition Coefficient	Not Determined
Boiling Point, °F	220 deg F	Auto Ignition Temp, °F	Non Flammable
Flash Point, °F	Not Flammable	Decomposition Temp, °F	Not Determined
Evaporation Rate	1.0	Viscosity	Not Determined
Flammability Limits	N/A	Percent Volatile	N/A

Section 10 - Stability and reactivity

Reactivity	not reactive in water
Stability	stable under normal conditions



Conditions to Avoid N/A
Incompatible Materials Strong mineral acids.
Hazardous Decomposition Products None
Hazardous Polymerization Hazardous polymerization will not occur.

Section 11 - Toxicological information

Routes of Entry inhalation, skin or eye contact, ingestion
Acute Exposure Symptoms Eye or respiratory tract irritation.
Chronic Exposure Effects Not Reported.
Medical Conditions Aggravated By Exposure Chronic respiratory disease and gout may be aggravated.

Acute Toxicity:

Chemical Name	CAS Number	Oral LD50	Dermal LD50	Inhalation LC50
sodium molybdate	7631-95-0	4233 mg/kg	no data	>1.93 mg/L
tolyltriazole sodium salt	64665-57-2	1980 mg/kg	2000 mg/kg	no data
polycarboxylate, sodium salt	proprietary	no data	no data	no data

Carcinogenicity:

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

Chemical Name	CAS Number:	IARC	NTP	OSHA
sodium molybdate	7631-95-0	No	No	No
tolyltriazole sodium salt	64665-57-2	No	No	No
polycarboxylate, sodium salt	proprietary	No	No	No

Section 12 - Ecological information

Overview: No data

Section 13 - Disposal considerations

Preparing Waste For Disposal Dispose of in accordance with federal, state, and local laws and 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

Date Prepared 8/9/2021
Preparer Keith Johnson

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



CHEM PRO LAB INC

WATER TREATMENT SPECIALISTS
CHEMICAL ENGINEERS

SAFETY DATA SHEET

CPL 3842T

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.