



Section 1 - Identification

Product Name: CPL 3755
Alternate Name: Cooling Tower Defoamer
Recommended Use: Cooling tower 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;

This product is considered non-hazardous.

Section 3 - Composition/information on ingredients

Chemical Name	CAS Number	Percent
polydimethylsiloxane	63148-62-9	5-10%

Section 4 - First-aid measures

Emergency and First Aid Procedures:

Inhalation Remove subject to fresh air.
Eye Contact Flush with plenty of water, seek medical attention if irritation persists.
Skin Contact Wash with soap and water, seek medical attention if irritation persists.
Ingestion Drink large quantities of water. Seek medical attention.

Symptoms of Overexposure:

Inhalation Not normal route of entry.
Contact with Skin or Eyes May cause irritation, seek medical attention if persistent.
Absorption Through Skin May cause irritation.
Ingestion May cause irritation.

Section 5 - Fire-fighting measures

Extinguishing Media water spray, carbon dioxide, or dry chemical
Fire Fighting Procedure As in any fire, prevent human exposure to fire, smoke, fumes, or products of combustion. Evacuate non-essential personnel from the fire area. Fire fighters should wear full-face, self-contained breathing apparatus and impervious protective clothing.
Unusual Fire/Explosion Hazard Not considered a fire hazard. When involved in a fire, does not contribute any unusual hazards.



Hazardous Combustion Products

Substance is noncombustible

Section 6 - Accidental release measures

Spill Response Procedure Wash down with plenty of water.

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
polydimethylsiloxane	not listed	not listed

Ventilation Mechanical (general) exhaust required.

Respiratory Protection Not necessary under normal use conditions.

Protective Gloves Impermeable gloves.

Eye Protection Safety glasses.

Other Protective Equipment N/A

Work / Hygienic Practices Protect containers from extreme temperatures.

Section 9 - Physical and chemical properties

Appearance	White liquid	Vapor Pressure @20°C	17 (water)
Odor	Slight ammoniacal odor	Vapor Density	0.6 (water)
Odor Threshold	Not Determined	Specific Gravity	1.01
pH	N/A	Solubility in Water	Complete
Melting Point, °F	N/A	Partition Coefficient	Not Determined
Boiling Point, °F	212 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	85% (by volume)

Section 10 - Stability and reactivity

Reactivity in water: N/A

Stability stable under normal conditions

Conditions to Avoid None

Incompatible Materials None known

Hazardous Decomposition Products None

Hazardous Polymerization Hazardous polymerization will not occur.

Section 11 - Toxicological information

Routes of Entry skin or eye contact, ingestion



Acute Exposure Symptoms None
Chronic Exposure Effects Unknown
Medical Conditions Aggravated By Exposure N/A

Acute Toxicity:

Chemical Name	CAS Number	Oral LD50	Dermal LD50	Inhalation LC50
polydimethylsiloxane	63148-62-9	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
polydimethylsiloxane	63148-62-9	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 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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