

TRIDENT ULTRA PROTECT

Water Tower Treatment Complex

Form: Liquid

Color: Yellow

Odor: Mild

pH: 12.5 – 13.5

Solubility (in water): Soluble
(in mineral spirits): Insoluble

VOC Content (% by weight): <6.0 %

Flash Point (ASTM D-7821): >212°F

Specific Gravity: 1.05 g/cm³

Density: 8.76 lbs/gal

Storage Stability (at 70°F): 1 year

<u>Ingredients</u>	<u>C.A.S. #</u>
Water.....	7732-18-5
Corrosion & Scale Inhibitors, Proprietary	No CAS #
Potassium Hydroxide, 45%.....	1310-58-3
Benzotriazole	95-14-7
Sodium Molybdate.....	7631-95-0

DIRECTIONS:

Preparation: Flush cooling tower thoroughly to remove loose scale and sludge. Clean the sump, slats and intake strainers to remove algae, scale and debris. If excessive amounts of dead algae, scale and debris are present, drain tower and clean slats and sump thoroughly.

Application: Add 1 gallon of TRIDENT ULTRA PROTECT for every 100 gallons of cooling tower water.

Maintenance: Periodically add more TRIDENT ULTRA PROTECT to replace product lost through bleed-off, carryover and wind loss.

Use to...

- Inhibit scale formation
- Control rust and corrosion
- Condition tower water
- Lower fuel and maintenance costs

Use in ...

- Open loop system
- Closed loop system

HMIS			NFPA		
	Severe	4	Extreme		
Health	Serious	3	High	Health.....	2
Flammability.....	Moderate	2	Moderate	Flammability.....	1
Reactivity.....	Slight	1	Slight	Reactivity.....	0
Personal Protection.....	Minimal	0	Insignificant	Special Precautions.....	None