

TRIDENT TOWER TROOPER

Cooling Tower Dispersant and Cleaner

Form: Solid to Semi Solid

Color: Amber

Odor: Characteristic

pH: 7.0 +/- (1% solution)

Solubility (in water): 20% +/- @ 20°C;
stagnant dissolution

(in mineral spirits): Insoluble

VOC Content (% by weight): N/A

Flash Point (ASTM D-7821): Non-Flam.

Specific Gravity: 1.2 g/cm³

Density: 10.01 lbs/gal

Storage Stability (at 70°F): 1 year

Ingredients

C.A.S. #

Proprietary aliphatic amide hydrolysatesN/A

Enhances the Removal of...

- Biomass
- Algae
- Lime
- Rust
- Scale

DIRECTIONS: TRIDENT TOWER TROOPER application levels can range from 20-60 ppm depending on the application and the exact fouling characteristics found by the water treatment service specialist. A 20-60 ppm application level translates to 0.2 pound - 0.50 pound per 1,000 gallons of system water. Use the following conversion chart to determine proper dosing:

1 # per 6,000 gallons = 20 ppm product

1 # per 2,000 gallons = 60 ppm product

Remove TRIDENT TOWER TROOPER from the cardboard and tear away the protective shrink-wrap from the box. Stick the TRIDENT TOWER TROOPER to the side of the cooling tower sump, below the water level. TRIDENT TOWER TROOPER product elution/dissolution will begin. Plastic or stainless steel tower constructions are no problem! Suspend the TRIDENT TOWER TROOPER mounting bracket over the lip of the sump and then place the TRIDENT TOWER TROOPER into the holder assembly. To decrease TRIDENT TOWER TROOPER dissolution, place it into a low flow area, reducing the amount of TRIDENT TOWER TROOPER being dissolved, lessening cleaner levels being dissolved, extending the life of TRIDENT TOWER TROOPER. To increase TRIDENT TOWER TROOPER dissolution and increase the amount of cleaner being applied, place it into a higher flow area.

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