## TRIDENT TOWERGUARD ANTI-FOAM

## **Concentrated Defoamer**

Designated Green Product

Form: Liquid Color: White Odor: Mild pH: 7.0-9.0

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

**VOC Content (% by weight):** N/D

Flash Point (ASTM D-7821): N/A

Specific Gravity: 1.01 g/cm<sup>3</sup>

Density: 8.43 lbs/gal

Storage Stability (at 70°F): 1 year

<u>Ingredients</u>	<u>C.A.S.</u> #
Water	7732-18-5
Anti-Foam Emulsion	Proprietary
Triethanolamine	102-71-6
Antimicrobial	Proprietary
Acrylic Polymer	9003-01-4

## Control Parameters...

- TRIDENT TOWERGUARD ANTI-FOAM should be used whenever foaming becomes a problem within a cooling tower.
- TRIDENT TOWERGUARD
  ANTI-FOAM is excellent for use
  during cooling tower descaling
  operations.

**DIRECTIONS:** If possible, meter TRIDENT TOWERGUARD ANTI-FOAM into cooling tower prior to foaming problem. If not possible to meter into system prior to foaming problem, apply TRIDENT TOWERGUARD ANTI-FOAM into the cooling tower's sump.

Normal application rates range from 50 to 100 ppm (1/2 gallon to 1 gallon per 10,000 gallons of cooling tower capacity). The amount of TRIDENT TOWERGUARD ANTI-FOAM used will vary depending upon environmental and water conditions.

When descaling a cooling tower, larger concentrations of TRIDENT TOWERGUARD ANTI-FOAM will have to be used.

HMIS®				NFPA
	Severe	4	Extreme	
Health0	Serious	3	High	Health0
Flammability0	Moderate	2	Moderate	Flammability 0
Physical Hazard0	Slight	1	Slight	Reactivity0
Personal ProtectionX	Minimal	0	Insignificant	Special PrecautionsNone