

TRIDENT CYCLO-MAX

Closed Loop System Treatment

Form: Liquid

Color: Red

Odor: Mild

pH: 13.00 – 13.50

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

VOC Content (% by weight): <10.0

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

Specific Gravity: 1.11 g/cm³

Density: 9.26 lbs/gal

Storage Stability (at 70°F): 1 year

<u>Ingredients</u>	<u>C.A.S. #</u>
Water.....	7732-18-5
Sodium Nitrite.....	7632-00-0
Sodium Borate.....	1303-96-4
Sodium Hydroxide.....	1310-73-2

Control Parameters...

- CYCLO-MAX treatment dosages should be controlled using a test kit which indicates nitrite (NO₂) levels
- Nitrite (NO₂) levels should be maintained between 350 ppm and 1000 ppm

DIRECTIONS: The dosage of TRIDENT CYCLO-MAX will depend on the amount of water contained in the recirculating system. Normal treatment dosage is 1 gallon of TRIDENT CYCLO-MAX for every 125 gallons of water contained in the system. TRIDENT CYCLO-MAX may be injected directly into the recirculating system through the use of a regular bypass feeder. Mild steel piping and feeding equipment may be used. Control the level of TRIDENT CYCLO-MAX by maintaining a nitrite (NO₂) level of between 350-1000 ppm.

In chilled water recirculating systems, a microbiocide is recommended as a preventative treatment or for control if infestation occurs. Some hot water and chilled water recirculating systems may require the use of an oxygen scavenger, like TRIDENT BOILERPRO OXY PLUS. Control TRIDENT BOILERPRO OXY PLUS feed rates by maintaining a sulfite (SO₃) level of between 20 - 40 ppm.

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