# TRIDENT CYCLONE

## **Closed Loop System Cleaner**

Form: Liquid

Color: Colorless

Odor: None

**pH:** 5.0 - 6.0

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

**VOC Content (% by weight):** <0.5 %

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

**Specific Gravity:** 1.00 g/cm<sup>3</sup>

**Density:** 9.35 lbs/gal

**Storage Stability (at 70°F):** 1 year

IngredientsC.A.S. #Water7732-18-5Acrylamide CopolymerProprietaryPotassium Hydroxide1310-58-3

## For Use in...

Hot water and chilled water closed loop systems

### Used as a...

- Cleaner
- Descaler
- Dispersant

#### **DIRECTIONS:**

TRIDENT CYCLONE can be fed into a system using a chemical by-pass feeder or a chemical metering pump.

Feed TRIDENT CYCLONE at a rate of 1 gallon per 100 gallons of system water. Allow to circulate for a minimum of 1-2 hours. For larger closed loops, it may be necessary to circulate longer to assure that TRIDENT CYCLONE has thoroughly cleaned the entire loop.

Once the loop is clean, drain the system and replace with fresh water. Allow to circulate. Adding TRIDENT CYCLO-MAX or TRIDENT CYCLO-PLUS for corrosion protection is recommended once the loop has been cleaned with TRIDENT CYCLONE.

Recommendation: Install a side stream filter on any closed loop system using TRIDENT CYCLONE. The filter will catch the deposits that have been removed by the TRIDENT CYCLONE.

HMIS				NFPA
	Severe	4	Extreme	
Health1	Serious	3	High	Health1
Flammability0	Moderate	2	Moderate	Flammability0
Reactivity0	Slight	1	Slight	Reactivity0
Personal ProtectionX	Minimal	0	Insignificant	Special PrecautionsNone