# TRIDENT CYCLONE <br> 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: $1.00 \mathrm{~g} / \mathrm{cm}^{3}$

For Use in...
Hot water and chilled water closed loop systems

## Used as a...

- Cleaner
- Descaler
- Dispersant

Density: $9.35 \mathrm{lbs} / \mathrm{gal}$
Storage Stability (at $\mathbf{7 0}^{\mathbf{0}} \mathbf{F}$ ): 1 year

| Ingredients |
| :--- |
| Water.................................................7.C.A.S. \# <br> Acrylamide Copolymer............... Proprietary <br> Potassium Hydroxide ................ 1310-58-3 |

## 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 |  |
| Health ................................... 1 | Serious | 3 | High | Health................................... 1 |
| Flammability......................... 0 | Moderate | 2 | Moderate | Flammability......................... 0 |
| Reactivity.............................. 0 | Slight | 1 | Slight | Reactivity.............................. 0 |
| Personal Protection ................ X | Minimal | 0 | Insignificant | Special Precautions ...........None |

