

# TRIDENT BOILERPRO OXY PLUS

## Liquid Oxygen Scavenger

**Form:** Liquid

**Color:** Pink

**Odor:** Sulfite

**pH:** 6.0 – 7.0

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

**VOC Content (% by weight):** <1.0 %

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

**Specific Gravity:** 1.17 g/cm<sup>3</sup>

**Density:** 9.76 lbs/gal

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

<u>Ingredients</u>	<u>C.A.S. #</u>
Water.....	7732-18-5
Sodium Sulfite .....	7757-83-7
Sodium Metabisulfite.....	7681-57-4
Cobalt Sulfate .....	10124-43-3

**Ideal Uses...**

- Treatment dosages should be controlled using a test kit which indicates sulfite (SO<sub>3</sub>) levels
- Sulfite (SO<sub>3</sub>) levels should be controlled between 20 ppm and 40 ppm

**DIRECTIONS:** Dosages of TRIDENT BOILERPRO OXY PLUS will depend upon the quantity of oxygen in the feedwater and the feedwater temperature. A small excess will be needed to maintain a control residual in the boiler.

TRIDENT BOILERPRO OXY PLUS should be fed on a continuous basis to either the condensate return tank or deaerating section. When feeding from a solution tank, the feed solution should be protected from the atmosphere by means of a floating cover in the tank. If desired and practical, TRIDENT BOILERPRO OXY PLUS can be mixed in a solution tank with other boiler treatment products and fed into the feedwater system or directly to the boiler.

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