

## OXYBRITE SB

### SULFIDE SCAVENGER & PYROPHORIC IRON CONTROL

**OXYBRITE SB** is a stabilized 29.5% active hydrogen peroxide-based product designed for remediation of hydrogen sulfide and pyrophoricity problems by direct oxidation without severe corrosion issues or excessive gas production or decomposition.

### FEATURES & BENEFITS

- High foaming liquid
- Dramatically reduces turn-around time
- Low-fuming
- Easily diluted to desired concentration



### DIRECTIONS FOR USE

Area of application	Interior of tanks or vessels containing H <sub>2</sub> S, corrosion and mineral scale deposits.
Contamination to be removed	Iron sulfides and other forms of mineral scale deposits as well as hydrogen sulfide gas emissions.
Use procedure	Use <b>OXYBRITE SB</b> as directed by procedures. May be used at concentrate or diluted on-site for manual or automatic use as well as for direct circulation injection. Not recommended for vapour phase injection.
Concentration	Preliminary recommendations include applications at concentrations of 4-8% v/v aqueous dilution. Dilute 1 part of <b>OXYBRITE SB</b> with 3-6 parts water to acquire recommended concentration.
Use temperature	Ambient up to 60°C (140°F). Do not exceed 40°C (104°F) where gas production is of concern.
Dwell time / Operation time	Dependent on job, site and method of application. Dwell time may vary from 30 minutes to 6 hours depending on depth of scaling and degree of contamination.

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## PHYSICAL PROPERTIES

Appearance	Colorless liquid
Odour	Slightly pungent
Specific gravity @ 20 °C	1.100
Viscosity	Not available
pH	Approx. 3.3
Flash point (TCC)	None
Water solubility	Complete
Boiling point	Approx. 108°C (226°F)
Freezing point	Approx. -33°C (-27°F)
Foaming tendency	High
Rinsing	Excellent
Concentration monitoring techniques	Not determined

## INCOMPATIBILITY

Organic and combustible materials, strong reducing agents or alkali, metals

## WAREHOUSING PRECAUTIONS

Keep containers tightly closed away from direct sunlight in a dry, cool and well-ventilated place

## AVAILABLE SIZES

			
		205L	1000L

## IMPORTANT

Before using **OXYBRITE SB**, always be sure to read and follow precautions and directions for use appearing on the product's container label, and on the safety data sheet (S.D.S).

## FIRST AID MEASURES

### Ingestion

Rinse mouth. Do NOT induce vomiting. Call a POISON CENTER or doctor/physician if you feel unwell.

### Skin contact

Take off immediately all contaminated clothing. Rinse skin with water or shower. Wash contaminated clothing before reuse.

### Inhalation

Remove person to fresh air and keep comfortable for breathing. Immediately call a POISON CENTER or doctor/physician.

### Eye contact

Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor/physician.

## PERSONAL PROTECTION



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