

## NuFlo™ O<sub>2</sub> Scavenger

*Oxygen Scavenger*

### Background

NuFlo™ O<sub>2</sub> Scavenger is a liquid scavenger for removal of oxygen from waters used for heating, cooling, drilling, or water floods. A combination product with cathodic type inhibitors to improve corrosion control in polymer mud systems. A concentrate to dilute with water for liquid oxygen scavengers or combination corrosive inhibitors.

### Characteristics

NuFlo™ O<sub>2</sub> Scavenger is used at a concentration of 5%. Can be used on brass, copper, aluminum, stainless steel, and glass. It is greyish white in color.

### Benefits

- An oxygen scavenger that is used to arrest oxygen in sea water.
- Perfect blend of an active bisulphite solution and inorganic solutions.
- Successfully used in the oilfield industry with some of the world's leading oilfield companies
- Used as a reducing agent in caramel, a photographic chemical.

It is imperative that dissolved oxygen is excluded from all surface equipment to include vessels, surface supply lines, and related equipment / tank associated with seawater and produced water injection systems. NuFlo™ O<sub>2</sub> Scavenger is capable of absolving existing oxygen problems and prevent future oxygen influxes.

### Properties

pH, concentrate	4.5
pH, @ 5% b.v.	5.5
Bulk Density, #/gal	10
Specific Gravity	1.2 @ 25°C
Solubility in water	Complete
PMCC Flash point	None
Contains Hydrofluoric acid	NO
Contains Chlorides	NO

### Storing & Handling

NuFlo™ O<sub>2</sub> Scavenger is available in 5, 55, and 275 gallon containers. Bulk shipments are also available. Freight is classified as “non-regulated material”. Store in temperatures between 40°F - 120°F. Dispose of in accordance with local, state, and federal regulations.

*See MSDS for additional information*