

# BETAGARD 9150

## H<sub>2</sub>S Scavenger

### Description

Betagard 9150 is a fast acting chemical scavenger of oxygen used to reduce oxygen corrosion in steam generating and other industrial water systems. Because of its special composition, Betagardf 9150 reacts 20 to 500 times faster than other commercial oxygen scavengers.

Betagard 9150 is also an effective reducing agent for removal of chlorine.

Product benefits :

- Proprietary concentrated H<sub>2</sub>S Scavenger containing 80% organics (Formaldehyde free/Contaminant free)
- Effectively removes H<sub>2</sub>S from either aqueous or hydrocarbon fluid systems
- Formulations provide efficient sweetening of wet gas streams
- Not adversely affected by CO<sub>2</sub> unlike most scavengers on the market

### Properties

Appearance	Yellowish to amber liquid
pH	NA
Sp. Gravity at 25 DEG C	1.10 – 1.20
Solubility	Completely soluble in water

### Dosage and Feeding

Betagard 9150 should be fed as far back in the water system as possible, to provide maximum reaction time and to protect as much of the system as possible.

Make a solution of 5-10% and feed to the system through steel or alloy steel equipment as suggested by your Beta Representative. The temperature of solution must be below 50oC.

### Handling and storage

Wear protective goggles and rubber gloves, when handling. Avoid contact with skin, eyes or clothing. In case of contact, immediately flush with plenty of water. And for eyes, get medical attention immediately.

### Packaging

In plastic container with net weight 25 or 200 kg.