

# PRO-TEK SB 100 Oxygen Scavengers

**PRO-TEK SB 100** is a liquid oxygen scavenger uncatalysed for the removal of dissolved oxygen from boiler feed water. **PRO-TEK SB 100** is therefore able to protectboiler feed lines and heat exchange surfaces of hot water and steam raising plant from pitting corrosion. **PRO-TEK SB 100** can e used in boiler plant up to pressures of 46 bar. **PRO-TEK SB 100** is particularly suitable for systems where steam comes in to direct contact with foodstuffs or where steam is used for the purpose of sterilization eg hospitals etc.

#### **PRODUCT SPECIFICATION**

| Property Description | Property         |
|----------------------|------------------|
|                      | Value/Quality    |
| SBS 100              |                  |
| Appearance           | Off white yellow |
| Specific Gravity     | 1.3 – 1.38       |
| рН                   | 3.0              |
|                      |                  |

\* other details as well as MSDS available on request.

#### DISTRIBUTION

#### **Oil & Water Supplies Limited**

111 Union Street Glasgow , G1 3TA United Kingdom Tele:+44 141 221 7834 Mob:+44 7789 958420 Fax: +44 141 626 1430 Email: <u>sales@owsupplies.biz</u>

#### PACKAGING

Available in 25 kg, 200 kg and 1000 Kg I.B.C.'s (Intermediate Bulk Containers)

#### **CERTIFICATION / APPROVAL**

ISO 9001 : 2000 Approved

# DOSING

PRO-TEK SB 100 should be dosed in proportion to feed water flow and will also depend also on feed water temperature. PRO-TEK SB 100 is compatible with other feed water formulations when dosed via a chemical metering pump to point of application. Treatment reserves should be monitored regularly to comply with BS 2486 recommendations.

# HANDLING / SAFETY

The handling of any chemical requires care. Anyone responsible for using or handling SBS 100 should familiarize themselves with the full safety precautions outlined in our Material Safety Data Sheet.

#### ANALYTICAL TESTING

Sulphite reserve can be measured as per Sulphite Drop Test Kit

# STORAGE

Store in a dry, cool well ventilated area

See Website @ www.owsupplies.biz for full range of Oxygen Scavengers