

Product Specification Sheet



SBS-40- Chlorine Scavenger

SBS 40 is a concentrated liquid for the rapid removal of chlorine before the membrane systems. Effective Chlorine removal is essential as chlorine is an oxidising agent which can have an irreversibly damaging effect on many types of RO membranes..

PRODUCT SPECIFICATION

Property Description	Property Value/Quality
SBS-40	
Appearance	Pale yellow liquid
Specific Gravity	1.36
pH	4.7

* other details as well as MSDS available on request.

DISTRIBUTION

Oil & Water Supplies Limited

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

PACKAGING

Available in 25 litre (35 kg), 200 litre (270 kg) litre (1350)

STORAGE

Store in a dry, cool well ventilated area

CERTIFICATION / APPROVAL

ISO 9001 : 2000 Approved

DOSING

SBS 40 should be dosed in to the feed water to ensure that all-residual chlorine is removed. It is recommended that a small bisulphite reserve be maintained in the feed water to ensure complete removal of chlorine at all times during plant operation.

Dosage by means of a continuous positive displacement pump is recommended. This can be done either directly from the drum or by dilution with clean water. If the latter is the preferred option it is recommended that the solution be made up every other day, with as little exposure to the atmosphere as possible as SBS loses its activity by oxygen absorption from the atmosphere.

HANDLING / SAFETY

The handling of any chemical requires care. Anyone responsible for using or handling SBS 40 should familiarize themselves with the full safety precautions outlined in our Material Safety Data Sheet.

ANALYTICAL TESTING

Sulphite reserve can be measured as per Test Method - Sulphite Drop Test Kit.

Please Note, we also supply a full range of Water treatment Chemicals, please visit our Web site @ www.owsupplies.biz for more details