

# Product Specification Sheet



## RO-Cleanse 4 RO-Membrane Cleaning

**RO-CLEANSE 4** is a reverse osmosis membrane cleaner based on a non-ionic ethoxylate surfactant. The components assist the cleaning of organic and inorganic foulants. Also effective at removing oils through emulsification. Foaming may be expected. Can be used with all membrane types. Effective at all pH levels. Readily biodegradable Miscible with all types of cleaning solutions at all dilutions.

**It is recommended for only off-line cleaning**

### PRODUCT SPECIFICATION

Property Description	Property Value/Quality
RO-Cleanse 4	
Appearance	Clear liquid
Specific Gravity	1.0
pH	7.0
Solubility in Water	Fully miscible in all proportions

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

### DISTRIBUTION

**Oil & Water Supplies Limited**  
64 Angus Oval  
Glasgow , G52 3HG  
United Kingdom  
Tele:+44 141 427 6416  
Mob:+44 7789 958420  
Fax: +44 141 427 7454  
Email: [sales@owsupplies.biz](mailto:sales@owsupplies.biz)

### PACKAGING

25Kg and 200 Kg polythene drums and 1000Kg IBC's..

### CERTIFICATION / APPROVAL

ISO 9001 : 2000 Approved

### DOSING

**RO-CLEANSE 4** should be diluted with chlorine free water to give a 0.5 – 2.0% solution. When biological fouling is prevalent particularly effective when used in support of RO-CLEANSE 10. The removal of oils and hydrocarbon solvents is best aided with RO-CLEANSE 18. The general conditions of pH and temperature as recommended by the membrane manufacturer should always be adhered to.

### HANDLING / SAFETY

The handling of any chemical requires care. Anyone responsible for using or handling RO-CLEANSE4 should familiarize themselves with the full safety precautions outlined in our Material Safety Data Sheet.

### STORAGE

Store in a dry, cool well ventilated area

See web @ [www.owsupplies.biz](http://www.owsupplies.biz) for full range of RO cleanse