



ROPREP

Pre-treatment for reverse osmosis and ultrafiltration systems

Description

Rochem ROPREP has been developed for use in reverse osmosis and ultrafiltration systems. It is a crystallization inhibitor and dispersant for all inorganic scale deposition.

Appearance	Clear liquid
Flash Point	none
Freezing Point	-4°C
pH at 20°C	3.5-4.0
Specific Gravity	1.15-1.20

Dosage

Normal dosage ranges are between 3 and 20 ppm based on feedwater flow. Suggested initial dosage is 10 ppm to be adjusted subject to results.

Application

- Effective silica and calcium salt anti-foulant in all types of water, especially brackish water desalination, sea water desalination, waste water treatment, and leachate treatment by reverse osmosis.
- Rochem ROPREP can be fed undiluted directly from the drum or pre-diluted with pure water.
- Rochem ROPREP should be injected after the filters and other pre-treatment.

Caution

Irritant, contains maleic acid copolymer. Before use read MSDS carefully. Use normal precautions as for handling chemical products. Avoid contact with skin and eyes. In case of contact, rinse with plenty of water. Wear suitable gloves and eye/face protection.

No dangerous goods classification for road and/or sea transport.