

TECHNICAL DATA REPORT

HS 2560

RO 2560 Thin Film Composite RO Membrane Sanitiser

DESCRIPTION:

RO 2560 is a clear liquid with an odour of vinegar.

PURPOSE:

RO 2560 is a stable, non-foaming, surfactant-free, peracid/peroxide compound specifically designed to sanitise TF type RO membranes and membrane systems.

HOW TO USE:

RO 2560 is used at a dilution of 1 to 100. This biocide works best when applied at a flow rate of 8 - 10 GPM for 4" elements or 30 - 40 GPM for 8" elements. Solution should be used at a temperature of 20 - 40°C and a pressure of between 20 - 50 psi. Recirculate solution for 30 - 40 minutes, and then rinse. Make up dilute solutions fresh the day of use. Dilute 1% solutions lose 50% of their peracetic acid in 1 week, concentrated solutions do not decay.

For detailed instructions read the RO cleaning procedures manual.

MAIN USERS:

Plumbing contractors, food processing industries, hospitals, pharmaceutical plants.

ADVANTAGES:

- 1) Effective on a broad range of bacteria, moulds, fungi, and yeasts associated with membrane fouling.
- 2) Effective at temperatures from 20 to 40°C.
- 3) Safe to store, non fuming.
- 4) Biodegradable.
- 5) Spent solutions can be flushed in sewage systems after simple neutralisation if necessary.

PRECAUTIONS:

Avoid contact with eyes, contains mildly acidic components. In case of contact with eyes, flush for 15 minutes with water and get medical attention. Can cause skin irritation, wear rubber gloves when handling undiluted material. Do not mix with products containing active chlorine. Harmful if swallowed. Keep out of reach of children. Read Material Safety Data Sheet.

SPECIFICATIONS:

Physical form	Liquid
Foam	Nil
pH (1% solution)	2 - 3
Solubility	Complete
Stability	1 year when stored in closed containers
Biodegradable	Yes