



Quality Chemicals  
with  
excellent performance

## APEX CHEMICALS

### ARO-303

### RO CLEAN

- Excellent cleaner for removal of biofouling and organic debris.
- Maintain RO performance
- Economic dosage
- Easy application

#### PRODUCT DESCRIPTION:

ARO-303 RO CLEAN is a highly efficient alkaline liquid cleaner designed for the removal of biofouling and organic debris from reverse osmosis and UF membranes.

ARO-303 RO CLEAN contains inorganic alkaline salts combined with powerful low foaming surfactants and special wetting agents. These characteristics help to penetrate the organics, slit and other particulate deposits from membranes.

#### APPLICATION:

Add 1 litre of ARO-303 RO CLEAN for every 50 litres of water into the recirculate cleaning tank. The solution is then recirculated for 1 – 2 hours depending on the quantity of the deposit. The solution can be heated up to 54°C for better results.

Open concentrate valve and circulate the solution through the membrane bank in the feed direction at the flow rate recommended by the membrane manufacturer. When cleaning operation is completed, the reverse osmosis system should be flushed thoroughly.

Return concentrate valve to operating position and operate reverse osmosis system to drain until permeate solution quality returns.

#### PHYSICAL PROPERTIES

Appearance	: Clear
Relative Density	: 1.02 – 1.12
Form	: Liquid
pH	: 10.5 – 11.5

**Packaging** : Supplied in 25 litres non-returnable containers.



### Important information:

Apex chemicals Safety Data Sheets are available. Safety Data Sheets contain health and safety information for proper products handling procedures to protect your employees. Our Safety Data Sheets should be read and understood by all of your supervisory personnel and employees before using.

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