

## Description & Use :

RO-OSMO CLEAN-2 is a membrane cleaner specifically designed to remove rust accumulations, iron & other minerals fouling. It is also effective against light calcium carbonate scaling.

RO-OSMO CLEAN-2 should be used in accordance to membrane manufacturers recommendations & OEMS. The cleaning solution temperature & pH value also to be adjusted to suit the system procedures to get the best performance.

Fouled or scaled RO membranes reduce the system performance. In such case, product flow & quantity get affected.

Therefore, preventive maintenance steps maintains the membrane performance & minimize losses. As a part of such steps, periodic cleanups of the membranes is suggested in line of membrane manufacturers & OEM Suppliers. This applies particularly for systems being fed with high metal ion foulants.

However, it is suggested to conduct chemical cleanups either when the normalized product flow is reduced by >10% or salt rejection decreases by >10%, or the differential pressure increases by >10%.

## Feeding & Dosage :

- Cleaning solutions should be prepared with clean water to give 3-6% solution. Maintain pH @ 3.0-4.0 & the cleaning time depends on the amount of fouling present but is usually completed within 24 Hrs.
- If the cleaning solution becomes red/brown in Color it must be changed as it has become exhausted. The system should be flushed well with clean water to remove traces of chemicals.
- Rinsing of the system should continue till you get the drain water with pH equal to feed water.

## Use Instructions :

RO-OSMO CLEAN-2 is intended for cleaning purposes only. RO-OSMO CLEAN-2 is categorized under "Miscellaneous Water Supply Products." Membrane Cleaner. This product is designed to be used offline and flushed out prior to using the system for drinking water.

## Storage :

Store the containers tightly closed, protect from freezing & from exposure to high temperature.

## Shelf life :

2 Years.

## Packing :

RO-OSMO CLEAN-2 is available in 25 Kg & 200 Kg PE drums.

Code: 161162316

## RO-OSMO CLEAN-2

(Acid Cleaner)

RO-Membrane Cleaner

### General Specifications :

Form	: Liquid
Appearance	: Clear Faint Yellow
Specific gravity	: 1.1-1.3
pH	: <4.8
Solubility in Water	: Complete

### Product Benefits :

- Liquid product for ease of use.
- High level of active substances.
- Buffered to ensure pH control.

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