

TRIOS-21 ACID CLEAN

ACIDIC MEMBRANE CLEANER

Reverse Osmosis systems are clogged over time due to the accumulation of water. Timing of cleaning process should be well performed in clogged membranes. Cleaning should not be performed before or after its due time. The most appropriate time for membrane cleaning is when the recovery efficiency decreases by 15% or the pressure difference increases by 15%. Acidic, alkaline and microbiological cleaning should be performed according to the cause of membrane obstruction. Our membrane cleaners and antiscalate products are compatible with Reverse Osmos (RO), nanofiltration (NF), ultrafiltration (VF) and microfiltration (MA) systems.

It is used for removal of iron, lime and inorganic residues.

It removes calcium carbonate, calcium sulfate, calcium fluoride iron, and other metal oxides from membranes.

DOSAGE AMOUNT AND INTENDED USE

The solution of TRIOS-21 ACID CLEAN, which is prepared at a rate of 1-1.5%, is circulated in the system at 25-30° C for 1-2 hours. PH control should be provided during cleaning. Trios-21 ACID CLEAN should be added if pH rises. After cleaning, rinsing should be performed.

NOTE: Please review the MSDS reports before use for safety, occupational health and safety.