



OsmoMatrix™

CLEANTRIX 333

Incredible Cleaner for the RO Membranes

Description

CleanTrix 333 is special formulation for cleaning of the TFC membranes of Reverse Osmosis units. **CleanTrix 333** form eliminates splashing risk. Its acid concentration efficiently removes the salts of calcium from membranes. The product is also not harmful to soft metals like copper, Brass, Aluminum etc.

CleanTrix 333 is used in a concentration of 10 to 20 % of solution according to the intensity of the deposits to be eliminated. Make the solution in RO permeate and circulate it for 2-3 hrs, preferably @ 35-40 °C. Further addition of the product may be required during cleaning job to maintain the pH 3.0 to 4.0 of the solution. After treatment with **CleanTrix 333** consecutive rinses of the membrane and apparatus are carried out to remove all traces of acidity.

Composition And Chemical Identification

Chemical name of product	:	Food Grade Salts of Acids.
Appearance	:	White Granules Solid
Color	:	Color Less
Odor	:	None
pH	:	2.5 to 3.5 (in a 1% Solution)
Density	:	1.56 + 0.01g/cm ³
Boiling Point	:	98 deg C
Water Solubility	:	readily Soluble
Explosively	:	none
Special hazards	:	Reaction with metals, with hydrogen as reaction
Important hazards	:	Irritant

Toxicological Information

Acute toxicity	:	-
Inhalation	:	-
Skin contact	:	None Irritating
Eye contact	:	Irritating
When swallowing	:	Irritating
Other information: In case of skin irritation wash with water.		

Package & Storage

Store the product in a dry area of quality assurance. For the handling of **CleanTrix 333**, people have to respect the common rules of security to work with corrosive substances.

Packaging : 10 Kg, Plastic bag, 30 Kg Drums.

Storage : Remove contaminated clothing, wash with water and soap.

Eye contact : Rinse with running water during at least 10 minutes. Consult an eye surgeon.

Skin contact : Store room temperature.

Packaging : Polyethylene bag, Plastic Drum