

ProPure Eva EVAPORATOR TREATMENT

Additive for preventing limescale formation in evaporator systems.

Description

ProPure Eva is a chemical additive that prevents the formation of scale, limescale and sludge in systems producing high and low pressure fresh (distilled) water. It is also effective in removing the scale that has formed before the use of the product. The product prevents the adhesion of solids to the heat transfer surfaces by keeping the minerals in the waters, especially in the sea waters, which are considered the most aggressive, in the form of floating particles that do not form solid residue in the system. Such accumulated solids are also discharged from the discharge circuit out of the evaporator.

Directions For Use/Applications & Dosage Rates General Cleaning

ProPure Eva is initially made at 100 g per 1 ton of water, and continuous dosage is 30-50 g per 1 ton of water. For the systems requiring an effective cleaning, we recommend continuous dosing at a rate of 60-100 grams per ton of water. To achieve maximum efficiency, it is advisable to continuously apply the product using a automated dosing pump.

Evaporator Treatment

Summary

- Prevents limescale and sludge that may occur in the evaporator during regular use.
- With regular use, minimises acid cleaning and maintenance needs of the evaporator.
- A safe product for drinking water system applications.
- Prevents foaming and overflows.

A) Organic Properties

Appearance

Physical State (20°C) : Liquid

Color : Yellow

Odor : Odorless

B) Physical Properties

pH : 1,5-3,5

Molecular Weight : -

Explosion Limit : No

Flash Point : No

Density : 1.0-1.10 g/cm³

Solubility : Completely soluble in water.

Storage Conditions

Packaging Type : 25-30-35-70-200 liters original plastic drums

Storage Period : 3 years

Approvals & Certificates



Product No : SP-KS-018