

ProPure PWT ERFOS-3 PWT

Corrosion, scale and anti-microorganism in freshwater circuits

Description

ProPure PWT is a freshwater circuits additive that prevents corrosion, scale, sludge in the form of precipitation and foaming in hot and cold (fresh) water circuits. When it reacts with hardness leads due to its content, it forms compounds in water that do not tend to adhere to surfaces. It protects the system against corrosion by forming a film layer on the pipe surfaces in the system. Due to its content, it provides hygienic protection in the system and prevents microorganism pollution.

Directions For Use/Applications & Dosage Rates General Cleaning

ProPure PWT should be applied at a rate of 10 g per 1 tonne of water, based on the water measurement in the system. Adding 500 ml (approximately 1/2 kg) to a 50-tonne water system will provide sufficient protection. Check the water loss in the system every 2-3 days; if there is a loss, add ProPure PWT at the specified rate. For example, if you observe a loss of 2 tonnes of water, add 20 ml of ProPure PWT, taking into account the loss amount.

Potable Water Treatment

Summary

- Prevents the formation of red rusty water in fresh water circuits.
- Chemically reacts with impurities and protects against sludge and accumulation formation in fresh water circuits.
- Protects against microbiological pollution, algae and bacteria formation.
- ProPure PWT prevents bad odor from appearing.

A) Organic Properties

Appearance

Physical State (20°C): Liquid

Color : Clear

Odor : Odorless

B) Physical Properties

pH : 10,0-13,0

Molecular Weight : -

Explosion Limit : No

Flash Point : No

Density : 1.10-1.20 g/cm³

Solubility : Completely soluble in water.

Storage Conditions

Packaging Type : 25-30-60-200 liters original plastic drums

Storage Period : 3 years

Approvals & Certificates



Product No : SP-KS-027