

ProTank Passivating

ER-PASSIVATING LIQUID

Stainless steel surfaces to be passivated after surface cleaning

Description

ProTank Passivating is an acid-based concentrated chemical used for passivation on surface cleaned installations and tank surfaces. The passivation process creates a protective layer of chromium oxide on the surface against corrosion formation.

Directions For Use/Applications & Dosage Rates General Cleaning

ProTank Passivating can be used in the form of spraying, brushing, soaking in immersion baths or circulating after surface cleaning. It is a product that should be used as a concentrate and 1 (one) liter of ProTank Passivating covers an area of 12 m².

ProTank Passivating, which is applied to the surface by brushing or spraying method, is left on the surface for 15-20 minutes. Next, the system is washed with distilled water.

In the circulation method, the system is filled with ProTank Passivating and circulated for 2 hours. After circulation, the system is drained and washed with distilled water.

Acid – Based Cleaner

Summary

- An effective chromium oxide layer is formed on stainless steel surfaces.
- The chromium oxide film layer protects the surface from corrosion.
- It is non-flammable and non-toxic.
- It penetrates quickly and is easy to use.
- ProTank Passivating is an economical product

A) Organic Properties

Appearance

Physical State (20°C): Liquid

Color : Transparent

Odor : Strong odor

B) Physical Properties

pH : 1.0

Molecular Weight : -

Explosion Limit : No

Density : 1.10 g/cm³

Solubility : It is completely soluble in water.

Storage Conditions

Packaging Type : 25-30 liters sealed original plastic drums

Storage Period : 3 years

Approvals & Certificates



Product No : SP-KS-081