

TRIO PSV-75

PASSIVATING LIQUID

TRIO-PASSIVATING LIQUID; This is the passivating process used to protect the stainless steel surfaces against corrosion.

PRODUCT FEATURES AND BENEFITS

- It is a product used after the pickling procedure.
- It creates a chromoxide layer on the surface.
- The main purpose of passivation is to render the surface passive and prevent chemical reactions with any material.
- Suitable for use only on stainless steel surfaces.

DOSAGE AMOUNT AND INTENDED USE

TRIO-PASSIVATING LIQUID requires the tanks to be thoroughly cleaned of oil and other impurities before starting passivating.

1 - CIRCULATION METHOD (FOR CIRCUITS ONLY)

Si circulation method is suitable for use in pipelines. TRIO-PASSIVATING LIQUID is circulated through pipelines for 2 hours. Rinse with distilled water after the process until the acid is completely removed. The drying process must be carried out after the rinsing process. The passivity of the metal is tested with the help of a palladium test kit.

2 - SPRAYING METHOD

The product is sprayed on the tank walls without dilution with water and it is expected to react on the surface for 30 minutes. Rinsing process should be performed with water after cleaning. Palladium test kit tests the passivity of metals.

3 - BRUSHING OR SPRAYING METHOD

TRIO-PASSIVATING liquid is applied concentrated on the surface with the help of brush and spray. Let it react on the surface for 5-10 minutes, and then rinse with pure water (1 lt). TRIO-PASSIVATING liquid will passivate in the range of 13-15 m².)

The phrases provided above are standard flushing procedures and the tank will vary depending on the physical condition of the warehouses and the type of load.

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

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