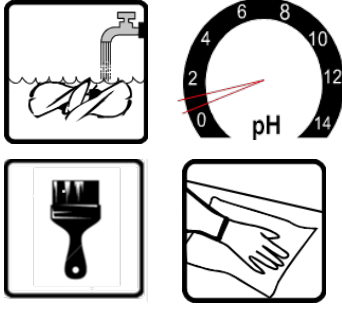


Application Method & pH



Risk Information



Safety Information



Quality Certificates



Application Areas



ABC- Metalprepare

Metal Surface Preparer Before Coating

Features

In just one process, it microscopically erodes the metal surface, cleans rust and oil, and ensures good adhesion of the paint by passivating the surface.

Composition: Contains phosphoric acid, surfactant and complexing agent.

pH (10% solution): 1 ± 0.1

Specific gravity (g/cm³): 1.25 ± 0.05

Areas of Use

Metalprepare is a special compound that easily removes oil, grease, dirt and rust layers from metal surfaces.

Metalprepare, chemically erodes the metal surface microscopically with controlled methods, cleans it and prepares it before the protective material to be applied. Metalprepare is recommended on aluminum, iron, steel, bronze, copper, brass, cadmium and coated lead.

Usage

Wipe off excess grease and oil from the surface. Depending on the density of the dirt, 1 unit of Metalprepare can be diluted up to 5 units of water. The prepared solution is applied to the surface with a brush or cloth. Wait until the rust and oxides dissolve. Rinse with clean water and let dry. After drying, apply protective material without delay.

Use by Immersion Method:

The tank where the solution will be prepared must be fiberglass or plastic coated. Metalprepare is diluted in the ratios specified above. The material whose surface will be prepared is left in the solution until it is cleaned. The cleaned material is rinsed with water and dried. Apply the protective material immediately.

Note: Metalprepare is not recommended on chrome, tin, galvanized or nickel coated metals or parts that may contain these metals.

Attention: This product may decompose or condense if stored in a cold and freezer environment. This does not affect performance. In such cases, wait at room temperature for a while before use.

Storage

Do not store below 2 °C (35.6 °F) and above 50 °C (122 °F).

Special precautions must be taken during storage and use. It is acidic! Shelf life is 4 years from the date of production.

Packaging

20 liters

Product code: TC 82017