

Mabanol Protect 24 DW

Non-water-miscible anti-corrosion agent with dewatering property

Application

Mabanol Protect 24 DW is a non-water-miscible corrosion preventative applied to treat bare as well as chemically or galvanically treated iron surfaces. The product consists of low-aromatic, low-viscosity hydrocarbons, corrosion inhibitors based on oxidized paraffins and surface active agents.

Suitable for: Steel (alloyed and unalloyed), non-ferrous metal, cast iron, aluminum

Mabanol Protect 24 DW is applied undiluted by dipping, flooding or spraying the workpieces.

Properties

Thanks to its strong affinity to metal surfaces, Mabanol Protect 24 DW protects against corrosion even water-wetted parts. After evaporation of the solvent, on the surface remains a closed, oily film that causes excellent protection against corrosion when stored under a roof or in enclosed spaces.

Solvent: Low-aromatics hydrocarbon

Storage of treated components

Indoor: max. 24 months

Outside under roof: max. 12 months

If prolonged protection is required, treatment with Mabanol Protect 24 DW should be repeated.

Data

	Unit	Value
Density at 15°C	kg/m ³	840
Kin. Viscosity at 40°C	mm ² /s	4,0
Flashpoint COC	°C	65
Film thickness	µm	4,0

Shelf life / storage conditions

Stable for 24 months when stored at a temperature of 5 °C to 40 °C in unopened containers

The above values may vary within the commercial limits.

Updated in November 2021