

DINITROL 975 HYDROCORR

Water-based universal protection

DINITROL 975 is a water-based wax dispersion without solvents with outstanding corrosion inhibition and excellent penetration properties. The product forms a transparent, soft film. It can be used for hollow profiles as a rinse rust retardant system that enable water to evaporate slowly without forming corrosion. DINITROL 975 is particularly suitable for long-term protection during indoor storage or for short- to medium-term storage covered outdoors.

- » Water-based, environmentally friendly
- » Excellent penetration properties
- » Can be used as temporary or long-term protection







Equipment

DINITROL Spray Tool HS 1-P Art. No. 1700700

DINITROL Spray Tool UBS/HR GSI Art. No. 1701900 **DINITROL Pump Unit for 20 L Pails** Art. No. 1705100

DINITROL Airless Pump 1:26 Art. No. 1705900

DINITROL 975 HYDROCOOR

| Art. No. | Size | Package | Color |
|----------|-------|----------|----------------------|
| 11563 | 20 L | Pail | Transparent beige |
| 11129 | 25 L | Canister | Transparent beige |
| 11128 | 200 L | Drum | Transparent beige |



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All data and recommendations are the result of careful tests by our laboratory. They only can be considered as recommendation which corresponds to the level of experience of today. The data are given in good faith. However, in view of the multiplicity of possible application and working methods we are not in a position to assume any responsibility or obligations deriving from the misuse of our products. Therefore, a contractual legal relationship is not justified, and there are no secondary obligations arising from any purchase contracts.



DINITROL 975 HYDROCORR

Technical Details

Product description

DINITROL 975 is a waterborne, totally solvent-free wax dispersion with excellent corrosion pro-tection and very good penetration properties. The product forms a transparent, soft film. It can be used for box sections due to a flush rust inhibition system allowing the water to slowly evapo-rate without corrosion being formed. DNITROL 975 is suitable for storage protection for long periods indoor or medium term outdoor under cover.

Applications

The product can be used for box sections due to a flush rust inhibition system allowing the water to slowly evapo-ratewithout corrosion being formed. DINITROL 975 is suitable for storage protection for long periods indoor or medium term outdoor under cover.

Method of use

DINITROL 975 is designed to protect both ferrous and non-ferrous metals. Spraying with low pressure airmix or high pressure airless equipment. The product should be applied at temperatures above 10°C (50°F).

Stir before use!

Pre-treatment Substrates

Surface need to be clean, dry and free from corrosion.

Over-Coating

DINITROL 975 is not to be over-panted. For additional information, please consult DINOL GmbH.

Storage

The product should be stored at temperatures between +10°C and +30°C. Stored in a cool and dry place, the product has a shelf life of at least 1 year in the unopened original packaging.

Safety precautions

Additional information can be found in the safety data sheet.

Transportation

Additional information can be found in the safety data sheet.

Technical Data

| Colour | transparent beige | |
|-------------------------------|--|--|
| Type of film | waxy | |
| Density at 23°C | 1020 kg/m ³ | |
| Viscosity at 23°C (DIN 3) | 17 secounds | |
| Dry matter content | 39% by weight | |
| Recommended dry film thicknes | 25 μm | |
| Water resistance | 2 – 3 h at rec. film thickness | |
| Humidity | 1000 h | |
| Removability before drying | Water | |
| Removability after drying | White Spirit | |
| Salt Spray Test | > 240 h | |
| Penetration | > 70 mm at 100 μm | |
| Storage temperature | > 0 – 30°C | |
| Available in | 25 L Canister / 200 L Drum / 750 L Container | |

Hazards identification 2.1. Classification of the substance or mixture GB CLP Regulation Asp. Tox. 1; H304; Skin Irrit. 2; H315; Eye Dam. 1; H318; Skin Sens. 1; H317

For all relevant safety advices please read the material safety data sheet or the packaging label.