

HilonRIO

Rust Inhibitive Oil

Product Description

A single pack rust inhibitive oil which dissolves in fuel oil or lubricant oil without affecting oil quality.

Recommended Uses

For the temporary protection of fuel oil and lubricant oil tanks.

Product Information

Color RIL100 Clear Volume Solids $40\% \pm 2\%$

Typical Film Thickness 25 microns dry (63 microns wet)

Flash Point 23°C VOC 530 g/lt

Surface Preparations

All surfaces to be coated must be clean, dry and free from contamination. High pressure fresh water wash or fresh water wash, as appropriate, and remove all oil or grease, soluble contaminants and other foreign matter in accordance with SSPC-SP1 solvent cleaning.

Application

Application Condition The temperature of the substrate should be at least 3°C above the dew point of the air.

Good ventilation is required in confined areas to ensure proper drying.

Mixing One pack product should always be mixed thoroughly with a power agitator before applica –

tion.

Induction Period None

Pot Life (23°C) Not applicable

Thinner THR200

Airless Spray Recommended. Use thinner max 5% by volume.

Tip Range 0.33-0.48 mm (13-19 thou)

Total output fluid pressure at spray tip not less than 155kg/cm² (2200 p.s.i.)

Air Spray Suitable. Use thinner max 5% by volume.

Brush Suitable Roller Suitable

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Drying Information

Temp.	5℃	15℃	25°C	35℃
Touch Dry	4 hrs	2 hrs	80 mins	40 mins
Hard Dry	22 hrs	9 hrs	5 hrs	3 hrs

Unit Size

18 litre or 5 litre unit: 18 litres in a 18 litres container, 5 litres in a 5 litres container.

Storage

Must be stored in accordance with national regulations. Store in dry, shaded conditions away from sources of heat and ignition.

Health And Safety

Prior to use, obtain, consult and follow the Material Safety Data Sheet for this product concerning health and safety information, and apply and use the coating according to the national state of health and safety as well as environmental protection standards and regulations.

Note

The information in this data sheet is not intended to be exhaustive, for your reference only. The information contained in this data sheet is liable to modification from time to time in the light of experience and our policy of continuous development. Please contact us and request the latest version prior to using the product.

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