

PREVENT-RUST WS 3495

WAXY WATER-BASED ANTICORROSIVE FLUID

DESCRIPTION

PREVENT-RUST WS 3495 is a NON-flammable, NON-VOC water-based corrosion inhibitor based on waxes and soaps. Specially designed to protect ferrous metals (cast iron and steel) such as steel casings, pipes, single parts, etc.

PREVENT-RUST WS 3495 leaves a dry waxy film of highly effective anti-corrosion additives to protect against oxidation. It does not drop.

The surface to be applied must be clean, dry and free from impurities. The temperature of application of the product must be between 25°C and 35°C to facilitate the curing of the product.

STORAGE

Avoid frost and extreme temperatures. We recommend storing at temperatures between 10°C and 30°C.

APPLICATIONS

PREVENT-RUST WS 3495 is applied as it is. It can be applied by airless system, brush or dipping. Do not use centrifugal pumps, only diaphragm pumps or similar to avoid mechanical destabilisation of the product.

REMOVING

In the wet phase it can be removed with pressurised water. In dry phase it can be removed with petroleum solvents or alkaline degreasers.

TECHNICAL CHARACTERISTICS

	Units	Typical Values	Method
Concentrate appearance		White / brown emulsion	
Density at 15 °C	kg/l	1,04	ASTM D 1298
Recommended film thickness	μ	30 – 50	-
Curing time at 20 °C	h.	24	-
Salt spray test	h.	150	ASTM B 117
Humidity cabinet	cycles	> 30	ASTM D 1748

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The information provided in this document is based upon our best knowledge at the date of revision indicate, and is subject to changes without prior notice. Such information does not release the user from testing the product in their own application. The data indicated represent average values and do not constitute product specifications. For more information please contact COGELSA Technical Support.
COGELSA is not liable for damages caused by improper use of the product.