



Osyris WB 5000

Water-based rust preventive

Description

Osyris WB 5000 is a ready to use water-based rust preventive that provides long-term protection for metal parts. With added benefit of being free from 'Solvents', **Osyris WB 5000** promotes better work environment and safer workplace

FEATURE > BENEFITS

Free of Solvent > Improved safety and user comfort

Optimum drying time > Form stable consistent film in lowest possible time

Excellent wetting > Ensure high coverage, with rapid spreading

TYPICAL CHARACTERISTICS

Typical characteristics	Methods	Units	Osyris WB 5000
Aspect	-	-	Milky emulsion
Density (@ 20 °C)	ASTIM D 7042	kg/m ³	991,2
Flash Point	EN ISO 2719	°C	NA
Viscosity (@ 40 °C)	ASTIM D 7042	mm ² /s	4.3
Film thickness	Internal	µm	6
Spreading power	Internal	g/m ²	22
Protection period – Indoor	Internal	Months	Upto 12
Protection period – Outdoor covered	Internal	Months	Upto 6

The characteristics shown in this table are typical values given for illustrative purposes.

RECOMMENDATION FOR USE

- > Part surface must be cleaned and free of contaminants before applying Osyris WB 5000
- > Ensure pH is maintained with 9,7 to 10,3 range
- > Incase of evaporative loss in tank,
- > Do not expose the product to direct sunlight, rain, or snow
- > Avoid direct contact to the ground, store the drums in racks or on pallets
- > Store within the temperature range of 10°C to 30°C
- > Always keep the drums/packs tightly sealed, to avoid product deterioration
- > The protection film can be cleaned using Alkaline or solvent degreasers

This lubricant used as recommended and for the application for which it has been designed does not present any particular risk. A material safety data sheet conforming to the regulations in use in the E.C. can be obtained from your local commercial advisor or downloaded at ms-sds.totalenergies.com