

# OSYRIS DWY 5000



*Metalworking industry*



## APPLICATIONS

- Solvent-based fluid for corrosion protection specifically developed to present:
  - superior water displacement capability
  - long-term protection
  - short drying time

## SPECIFICATIONS

- Osyris DWY 5000 complies with Standard ISO 6743/8 (1987): REE category

## ADVANTAGES

- Osyris DWY 5000 is specifically designed for corrosion protection in the metal processing industry
- Osyris DWY 5000 presents a superior water displacement capability
- Osyris DWY 5000 coats the metal surface with a thin, soft and non drying protective film
- Osyris DWY 5000 provides protection for about 12 months during indoor storage and for about 6 months during outdoor and sheltered storage
- Osyris DWY 5000 presents a short drying time
- Osyris DWY 5000 presents optimized demixing properties, increasing separation with water-based fluid
- Osyris DWY 5000 can be easily applied:
  - With a brush
  - By spraying
  - By immersion
- Osyris DWY 5000 can be easily removed with:
  - Diluted alkaline detergents
  - Solvents (liquid or vapour phase)
  - Mechanical treatments

TOTAL LUBRIFIANTS  
INDUSTRIE

November 2020  
OSYRIS DWY 5000  
1/2

This lubricant used as recommended and for the application for which it has been designed does not present any particular risk.

TOTAL Classification Restricted Distribution regulations in use in the E.C. can be obtained from your local commercial adviser or down loaded from

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TYPICAL CHARACTERISTICS	METHODS	UNITS	Osyris DWY 5000
Aspect	-	-	Clear brown liquid
Density (@ 15°C)	EN ISO 12185	kg/m <sup>3</sup>	822
Flash Point	EN ISO 2719	°C	65
Viscosity (@ 40°C)	ASTM D7042	mm <sup>2</sup> /s	1.95
Thickness of film	-	µm	2.38

Above characteristics are mean values given as an information.

**TOTAL LUBRIFIANTS  
INDUSTRIE**

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2/2

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