

OSYRIS DWY 3500



Metalworking

UTILISATIONS

- Solvented protection fluid very good water displacement capability.
- **OSYRIS DWY 3500** is a water-repellent fluid that effectively eliminates all traces of water from metal surfaces. Coating the surface with a thin, fatty film to give medium-term protection.
- **OSYRIS DWY 3500** complies with Standard ISO 6743/8 (1987): REE category.

ADVANTAGES

- **OSYRIS DWY 3500** widely recommended for use in the metal processing industry or in electroplating applications for temporary storage.
- Very good water-repellent capability.
- **OSYRIS DWY 3500** deposits a thin layer of a soft, non-drying, protective film.
- Provides protection for six months when parts are stored inside and two months when stored outside in a covered area.
- Good resistance to humidity.
- **OSYRIS DWY 3500** may be applied:
 - . with a brush,
 - . by spraying,
 - . by immersion.
- The film may be removed by:
 - . diluted alkaline detergents,
 - . solvents (liquid or vapour phase),
 - . mechanical action.

TYPICAL CHARACTERISTICS	METHODS	UNITS	OSYRIS DWY 3500
Density at 15°C	ISO 3675	kg/dm ³	0.796
Kinematic viscosity at 20 °C	ISO 3104	mm ² /s	2.3
Flash point	ISO 2719	°C	65
Thickness of film	D59 1160	micron	1
Covering capacity	-	g/m ²	4
Solvent evaporation time at 20°C	-	h	2 - 3
Corrosion testing apparatus (KESTERNICH)	DIN 51 386 TI (KFW)	cycles	18
Water displacement power	IP 178 (B)	value	yes

Above characteristics are mean values given as an information.

TOTAL LUBRIFIANTS
Industrie & Spécialités

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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 adviser or down loaded from

www.quick-fds.com.

