

NEMIS SN

Lubrication



Synthetic oil for under-sea locking jacks.

APPLICATIONS

- **NEMIS SN** has been developed for specific off-shore applications where a synthetic oil heavier than water is required.
- **NEMIS SN** protects under-sea locking jacks articulated column of drilling fields and non waterproof mechanism systems.
- Cross pin articulated tower foot-offshore.

ADVANTAGES

Lubrication guarantee

Optimal performance

- Synthetic oil heavier than water (density > 1).
- Anticorrosion protection in sea water environment.
- Low pour point.
- No action on Vitton elastomers and small blow up effect on Nitrile elastomers.

TYPICAL CHARACTERISTICS	METHODS	UNITS	NEMIS SN
Density at 20°C	ISO 3675	kg/m ³	1.100
Viscosity at 40°C	ISO 3104	mm ² /s	53
Viscosity at 4°C	ISO 3104	mm ² /s	603
Pour point	ISO 3016	°C	- 39
Flash point (open cup)	ISO 2592	°C	197
Sea water corrosion	ASTM D 665	-	No oxidation

Above characteristics are mean values given as an information.

TOTAL LUBRIFIANTS
Industrie & Spécialités

1 october 2002 (supersedes 1 march 2002)

NEMIS SN

1/1

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.

