MAKER HIDRAPLATFORM

Description

The HYDRAPLATFORM lubricant is a water and glycol-based hydraulic control fluid specifically formulated for subsea production control systems. Its low viscosity allows an immediate response in the system, while its optimized additive package provides a high degree of protection against wear, corrosion in a saline environment and degradation.

Quickly biodegradable product and not cumulative on the sea surface in the event of a spill.

Properties

- High rust and corrosion resistance in marine environments.
- Very low pour point.
- Compatible with joints and with most materials used in subsea control systems.
- · Good anti-foam properties.
- Low viscosity to guarantee immediate response in the system.

Technical specifications

UNIT	METHOD	VALUE
-	Visual	Blue
g/mL	ASTM D4052	1.117
cSt	ASTM D445	2.210
°C	ASTM D5950	-33
mg KOH/g	ASTM D664	1.29
mg KOH/g	ASTM D2896	23,8
ml/ml	ASTM D892	0/0
Visual	ASTM D130	1b
Visual	ASTM D665	Pass
Visual	ASTM D665	Pass
mm	ASTM D4172	0.884
J/g/°C	ASTM D2766	3.6
	cSt °C mg KOH/g mg KOH/g ml/ml Visual Visual Visual mm	cSt ASTM D445 °C ASTM D5950 mg KOH/g ASTM D664 mg KOH/g ASTM D2896 ml/ml ASTM D892 Visual ASTM D130 Visual ASTM D665 Visual ASTM D665 mm ASTM D4172

The above mentioned characteristics are typical values and should not be considered product specifications.