

An hydraulic oil, with a composition without zinc. It contains additives which provide excellent anti-wear, anti-rust and antioxydant qualities. By the severe selection of base oils, very good characteristics of water separation and anti-foam are obtained.

APPLICATIONS

All hydraulic systems, where the manufacturers prescribe the use of hydraulic oils without zinc. Better filterability in the presence of water. Whenever an increased oxidation resistance is required (ex. injection machines).

FEATURES

Anti-foam properties: excellent anti-foam properties
Anti-wear and oxidation stability: adequate protection of systems

PERFORMANCE

DIN 51524 Part 2 **DENISON** HF-2

DENISON HF-0

TYPICAL CHARACTERISTICS

Test	Method	Unit	Average results
Density at 15°C	ASTM D4052	g/ml	0.883
Kinematic viscosity at 40°C	ASTM D445	mm²/s	68.0
Kinematic viscosity at 100°C	ASTM D445	mm²/s	8.7
Viscosity index	ASTM D2270		98
A.N. (Colorimetric)	ASTM D974	mg KOH/g	0.2
Pour point	ASTM D6892	°C	-27
Flash Point COC	ASTM D92	°C	240

We reserve the right to alter the general characteristics of our products in order to let our customers benefit of the latest technical evolutions.

