

HYDRAULIC SYSTEM OIL SERIES

Hydraulic System Oils

Description:

It is a high quality hydraulic system oils obtained by blending of mineral based high performance base oils and antioxidant, anticorrosive, anti-wear additives.

Usage Areas:

It is recommended for all industrial and mobile hydraulic systems, including high pressure.

Benefits and Advantages Provided:

- It provides the best protection for expensive equipment thanks to special anti-wear additives and rust inhibitors.
- It has the ability to be separated from the water to reduce emulsion formation the most.
- With its superior film layer, it protects the system against abrasions and prevents corrosion.
- It provides superior performance with excellent lubrication property.

Performance: It compensates the performance specifications Denison HF-0 HF-II, Eaton Vickers M-2950-S/I-286-S, Cincinnati Machine P-68/P-69/P-70, DIN 51524 Part 2, JCMAS HK, US Steel 136/137.

Typical Properties:

Physical Property	Method	32	37	46	68
Density, g/cm ³ , 15°C	ASTM D 4052	0,875	0,876	0,878	0,886
Kin. Viscosity, cSt, 40°C	ASTM D 445	32	37	46	68
Kin. Viscosity, cSt, 100°C	ASTM D 445	5,38	5,87	6,74	8,64
Viscosity Index	ASTM D 2270	101	99	99	98
Pour Point, °C	ASTM D 97	-27	-27	-24	-24
Flash Point, °C	ASTM D 92	218	226	230	234

** The values given in the table are typical and they may vary from production to production.*