TECHNICAL DATA SHEET

MONEX HYDRAULIC ISO 46

DESCRIPTION

This series is for hydraulic system oils, specially designed to meet the requirements of most important manufacturers of hydraulic equipment. It contains anti-wear, anti-oxidant, anti-corrosion, and anti-foam additives.

CARACTERISTICS

- Prolongs the life of equipment by preserving the properties even under high-temperature conditions.
- Greatly protects the hydraulic system parts thanks to its superior abrasion properties.
- High thermal stability and long service life thanks to its high oxidation resistance.
- Good filterability and high resistance to foaming.
- Prevents corrosion within the system and prolongs the life of the equipment.

APPLICATION

The Hydraulic System Oil Series offer general-purpose oils used for hydraulic pump systems that run under normal operating conditions, which are produced by blending mineral oil with additives that protect against rust and corrosion.

PERFORMANCE

DIN 51524 PART 2-3 (HLP, HVLP), EN ISO 6743-4, DENISION HF 0/1/2, CINCINNATI, AFNOR NF E 48-603

TYPICAL PROPERTIES

TEST	METHOD	UNIT	TYPICAL VALUES
Density @ 15 °C	ASTM D 4052	g/ml	0,879
K. Viscosity @ 40 °C	ASTM D 445	cSt	46
K. Viscosity @ 100 °C	ASTM D 446	cSt	6,8
Viscosity İndex	ASTM D 2270		101,4
Flash Point	ASTM D 92	°C	234
Pour Point	ASTM D 97	°C	-24

** Values shown may differ between productions*

ÖZERŞAH group
info@ozersahenerji.com
www.ozersahgroup.com
+90 262 502 01 97
Çerkeşli Köyü Yolu Üzeri GEBKİM Kimyacılar OSB, Atatürk Blv. No:4 Dilovası/Kocaeli, Turkey
Haci Sabancı O.S.B Toros Cad. No:21 Sarıçam/Adana, Turkey.