



TECHNICAL DATASHEET

Product Name	SKOROIL HYDRAULIC 22-32-46-68- 100
Preparation Date	05.09.2022
Revision Date	-
TDS No	-
Page Setup	1

1. PRODUCT NAME AND COMPANY DESCRIPTION

Product Name: SKOROIL HYDRAULIC 22-32-46-68-100

Manufacturer: SKOR PETROKİMYA ÜRÜNLERİ SAN. VE TİC. A.Ş.

Address: KOSB Mah. Kristal Cad. NO:18 Tuzla/İstanbul/TÜRKİYE

Tel: 0 (216) 504-0508

Web: www.skoroil.com

E-mail: info@skoroil.com

2. TYPICAL FEATURES

SKOROIL HYDRAULIC OILS are hydraulic system oils formulated using quality base oils and oxidation, wear and rust prevention additives. It is recommended for use in many industrial systems and movable hydraulics.

Properties

- It provides good protection against corrosion, foaming and sludge-forming.
- Thanks to its filterability, it provides trouble-free operation.
- Resistant to high temperature and oxidation. Does not damage the sealing elements.

Approval and Specifications

- DIN 51524 Part 2
- Denison HF-0, HF-1, HF-2
- Cincinnati Machine P-68, P-69, P-70
- U.S. Steel 127, U.S. Steel 136
- Bosch Rexroth
- Eaton Vickers M-2950-S
- AFNOR NFE 48-690, NFE 48-691
- Eaton Vickers I-286-S
- GM LS-2
- JCMAS HK
- SAE MS1004

Viscosity Class	ISO GRADE	HYDRAULIC 22	HYDRAULIC 32	HYDRAULIC 46	HYDRAULIC 68	HYDRAULIC 100
Density, @ 15°C g/ml	ASTM D-4052	0.850-0880	0.850-0.880	0.850-0.880	0.850-0.880	0.850-0.880
Flash Point COC, °C	ASTM D-92	Min. 170	Min. 205	Min. 210	Min. 215	Min. 220
Kinematic Viscosity at 40°Cmm ² /s	ASTM D-445	19.8-24.2	28.8-35.2	41.4-50.6	61.2-74.8	90.0-110.0
Pour Point, °C	ASTM D-97	Max.-25	Max.-21	Max.-21	Max.-21	Max.-21
Viscosity index	ASTMD 2270	Min.100	Min.100	Min.95	Min.95	Min.90

* Values may vary from production to production.