



TECHNICAL DATASHEET

Product Name	POWERPLUS HYDRAULIC 22- 32-46-68-100
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1. PRODUCT NAME AND COMPANY DESCRIPTION

Product Name: POWERPLUS HYDRAULIC 22-32-46-68-100
Manufacturer: SKOR PETROKİMYA ÜRÜNLERİ SAN. VE TİC. A.Ş.
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2. TYPICAL FEATURES

POWERPLUS HYDRAULIC 22-32-46-68-100 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.