



Liquid Technology



Typical Chemical Characteristics

Product:

SUPER Hydraulic ISO 32, 46 & 68

Description:

EN:

Super enforced mineral hydraulic fluid suitable for most exhaustive conditions. Also shows great endurance against oxidization, corrosion and wear.

EL:

Υπέρ ενισχυμένο πρωτογενές υδραυλικό υγρό για να ανταπεξέρχεται στις ποιο δύσκολες συνθήκες. Περιέχει ειδικά πρόσθετα για να αντέχει στις υψηλές πιέσεις και να προστατεύει τα εσωτερικά μέρη του συστήματος.

FR:

Super hydraulique huile adapté pour la plupart des conditions exhaustives. Elle montre aussi une grande endurance contre l'oxydation, la corrosion et l'usure.

DE:

Hochverstärkte mineralische Hydraulikflüssigkeit, geeignet für die anspruchsvollsten Bedingungen. Zudem äußerst oxidations-, korrosions- und verschleißfest.

RU:

Чрезвычайно эффективная минеральная гидравлическая жидкость, подходящая для использования в самых суровых условиях. Также демонстрирует хорошую стойкость к окислению, коррозии и износу.

BG:

Супер подсилена минерална хидравлична течност, подходяща за най-екстремни условия. Продължителна защита от оксидация, корозия и износване.

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RS Laboratory: 15.03.10 - Chemical Engineer: Periklis Kateris



Typical Chemical Characteristics

Characteristics:

| Property | Method | Unit | ISO 32 | ISO 46 | ISO 68 |
|-----------------------|-------------|------|--------------|--------------|--------------|
| Specific Gravity 15°C | ASTM D 1298 | kg/L | 0,87 | 0,875 | 0,88 |
| Viscosity at 40°C | ASTM D 445 | cSt | 28,8 – 35,2 | 41,4 – 50,6 | 61,2 – 74,8 |
| Viscosity Index | - | - | >98 | >98 | >98 |
| Pour Point | ASTM D 97 | °C | <10 | <10 | <10 |
| Flash Point | ASTM D 92 | °C | >200 | >200 | >200 |
| Color | - | - | Crystal gold | Crystal gold | Crystal gold |

Specifications:

Part II HLP
DIN 51524

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