

Productsheet

SYNTIX PRO IND HI 68

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SYNTIX PRO IND HI 68 is an advanced mineral oil developed to meet the requirements of most important manufacturers of hydraulic equipment. This product is stable under various challenging circumstances, such as high pressure, temperatures and speeds. It contains various additives for a superior internal protection, including anti-wear, anti-oxidant, anti-corrosion and anti-foam additives. The product can be applied for hydraulic systems of the following types: Vickers, Gerotor, Gresen, HPM, Denison, Cessna, Worthinton and Hydreco. Lubrication of workshop equipment, reducing gears, bearings, compressed air systems and air screw compressors are also example of suitable applications for this advanced hydraulic oil.

Essential benefits

- Provides an excellent protection against wear and oxidation
- Includes excellent anti-foam properties
- Provides an excellent viscosity stability

SPECIFICATIONS

ISO 11158, HM
ISO 6743-4, HM
DIN 51524 Part 2
AFNOR NF E 48-603 HM
DENISON HF-2

EATON VICKERS I-286-S
AFNOR NF E 48-690
AFNOR NF E 48-691
CINCINATTI MACHINE P-69 (ISO 68)

TYPICAL VALUES

| SYNTIX PRO IND HI 68 | unit | value | method |
|----------------------|--------------------|-------|------------|
| Density at 15°C | kg/m ³ | 885 | ASTM D4052 |
| Viscosity at 40°C | mm ² /s | 69 | ASTM D445 |
| Viscosity at 100°C | mm ² /s | 8.7 | ASTM D445 |
| Viscosity index | | 97 | ASTM D2270 |
| Pourpont | °C | -30 | ASTM D6892 |
| Flash Point COC | °C | 230 | ASTM D92 |

Specification variations in these characteristics may occur.
The instructions of manufacturer must be regarded. Further informations to be available by Syntix Lubricants.