



# TOP 1 OIL PRODUCTS COMPANY

## PRODUCT DATA SHEET

May 2022

### TOP 1 HDI HYDRAULIC OIL ISO VG 68

#### DESCRIPTIONS

TOP 1 HDI HYDRAULIC OIL ISO VG 68 is formulated to provide ultimate protection for manufacture and mobile equipments. With 3 times better performance than others.

TOP 1 HDI HYDRAULIC OIL ISO VG 68 diformulasikan untuk memberi proteksi maksimal pada peralatan produksi dan bergerak. Memiliki kemampuan unjuk kerja 3 kali lebih baik.

#### FEATURES AND ADVANTAGES

- 3 times better performance than others
- Excellent oxidation stability
- Superior wear protection for maximum equipment life
- Extended life of yellow metal parts.
- Less foam formation
- Memiliki kemampuan unjuk kerja 3 kali lebih baik
- Stabilitas oksidasi yang sempurna
- Perlindungan maksimal dari keausan untuk usia pakai yang lebih panjang.
- Memperpanjang usia pakai logam kuning.
- Mengurangi pembentukan busa

#### APPLICATION

TOP 1 HDI HYDRAULIC OIL ISO VG 68 is suitable for: Parker (formerly denison) HF-0, HF-1, HF-2 (HM, HV), Eaton M-2950-S and I-286-S3, MAG P68, P69, P70 (HM, HV), DIN 51524-2 (HM); DIN 51524-3 (HV), ISO 11158 (HM, HV), ASTM D6158 (HM, HV), SAE MS 1004 (HM, HV), Bosch Rexroth RE 90220, JCMAS P041 HK Hydraulic specification, ANSI/AGMA 9005-E02-RO, GM LS-2, AIST 126, 127, SEB 181222

TOP 1 HDI HYDRAULIC OIL ISO VG 68 sesuai untuk:

#### TYPICAL SPECIFICATIONS

| PARAMETER         | UNIT              | HDI HYDRAULIC OIL<br>ISO VG 68 |
|-------------------|-------------------|--------------------------------|
| Appearance        |                   | Bright & Clear                 |
| Density @15 C     | kg/m <sup>3</sup> | 872.5                          |
| Kin Visc at 40 C  | cSt               | 68.09                          |
| Kin Visc at 100 C | cSt               | 8.84                           |
| Visc Index        |                   | 103                            |
| Flash point (COC) | C                 | 228                            |
| Pour point        | C                 | -17                            |

\*These characteristics are typical. Variations may occur in future production

