HEXOL INTERNATIONAL LTD



TECHNICAL DATA SHEET

HEXOL AW22; AW32; AW46

HYDRAULIC OIL

PRODUCT DESCRIPTION

HEXOL AW22; AW32; AW46 are high quality zinc based hydraulic oils, specially formulated for use in industrial, construction, mining, pick-up hydraulic equipments as well as in any other fixed and mobile hydraulic systems. Hexol AW22; AW32; AW46 are produced from highly refined mineral base oils with a well-balanced additive system such as: anti-corrosion, anti-wear, anti-oxidant, and anti-foam additives.

PERFORMANCE FEATURES

- meets ISO 11158 HM, ISO-L-HM, DIN 51524-2 (HLP), AFNOR NF E 48-603 (HM), Sperry Vickers I-286-S, DIN 51515 part 2, US Steel 126 and 127;
- excellent wear protection;
- long-term oxidation stability;
- low foaming, rapid air separation;
- compatible with other conventional hydraulic oils

APPLICATION

- are highly recommended for industrial hydraulic systems, machine-tools and automotive applications where a premium hydraulic oil with superior performance is required;
- suitable for all kinds of hydraulic pumps;

PROPERTIES

Viscosity Grade ISO	22	32	46
Density at 15°C [kg/m³]	850 - 870	850 - 875	850 - 875
Kinematic Viscosity at 40°C [mm²/s]	19.8-24.2	28.8-35.2	41.4-50.6
Viscosity Index, min	90	90	90
Flash Point [°C]min	210	210	215
Pour Point [°C] max	-35	-36	-33

PACKAGING

0.4Kg	□ 1Kg		□ 15Kg	☐ 180Kg		
0.23L	0.45L	0.5L	0.6L	0.9L	1L	3L
□ 4L	⊠ 5L	□ 10L	□ 20L	⊠ 60L	X 208L	X 1000I