



HEXOL AW22-EP - AW32-EP - AW46-EP - ZINC FREE HIDRAULIC OIL

PRODUCT DESCRIPTION

HEXOL AW 22-EP ZF - AW 32-EP ZF - AW 46-EP ZF are high-quality hydraulic oils, specially formulated, with zinc-free additives, for use in industrial, construction, mining machinery, hydraulic lifting devices, as well as other fixed or mobile machinery equipped with hydraulic systems, used under high pressure conditions (EP).

Formulated from mineral base oils and a package of additives with anti-corrosion, antioxidant, anti-foaming properties, having special anti-wear qualities.

PERFORMANCE FEATURES

- can be used for specifications: DIN 51524 Part 1 (R&O), AFNOR NR E 48-603, Cincinatti Milacron (MAG IAS), P38, P54, P55, P57, P62, MIL-L-17672 D, Denison HF-0, DIN 51524-2 (HLP, AW), VDMA 24568, AIST 120, BS 489, GE GEK 32568 A/C, CEEB 207001, Mitsubishi Heavy Industries E00-87182, TL 9013, DIN 51515-1, 51515-2, DP 6521 (DAA, DAB, DAH, DAG), DIN 51506 (VBL, VCL, VDL), BB HTGD 90117, DIN 51517-2;
- excellent anti-wear (AW) results;
- minimization of hydraulic system contamination, the cause of most problems with hydraulic oils in the steel industry;
- good corrosion protection of steel and copper, together with oxidation stability;
- excellent filterability, water separability (demulsification) and hydrolytic stability;
- compatible with other similar hydraulic oils.

APPLICATION

- in all industrial and mobile hydraulic systems that require hydraulic oils that meet the above requirements;
- usable all year round.

PROPERTIES

Viscosity Grade SAE	22	32	46
Density at 15°C [kg/m ³], max	870	890	900
Kinematic Viscosity at 40°C [mm ² /s]	19.8 - 24.2	28.8 - 35.2	41.4 - 50.6
Flash Point [°C]	180	190	210
Pour Point [°C]	-25	-25	-25

PACKAGING

☐ 0.4kg	☐ 1kg	☐ 4kg	☐ 15kg	☐ 180kg		
☐ 0.23l	☐ 0.45l	☐ 0.5l	☐ 0.6l	☐ 0.9l	☐ 1l	☐ 3l
☐ 4l	☐ 5l	☒ 10l	☒ 20l	☒ 60l	☒ 208l	☒ 1000l

Details concerning the products are of indicative nature only, they do not constitute an offer or legally binding. Data in tables are typical values obtained at standard tolerance of production lot and there are possible differences due to continuous product development and batch differences. Actual parameters are specified in quality and conformity certificates of each batch of products.