



HEXOL STANDARD HA 46 – HA 68 – HA 100

HYDRAULIC OIL

PRODUCT DESCRIPTION

HEXOL Standard HA 46 – HA 68 – HA 100 are quality mineral oils used in industrial, construction, mining equipment, hydraulic lifting equipment and devices, as well as other fixed or mobile equipment equipped with hydraulic systems.

PERFORMANCE FEATURES

- can be used for specifications ISO 6743-4, ISO-L-HL, DIN 51524-1 (HL), DIN 51501 L-AN, Denison TP02100, US Steel 126&127, AFNOR NF E 48-603, Vickers I-286-S;
- contain additives that prevent corrosion and oxidation;
- contain demulsifying additives for rapid water separation;
- remain stable even under conditions of exposure to moisture and extreme temperatures.

APPLICATION

- in all industrial hydraulic systems that require oils with the above specifications;
- in all hydraulic systems that use gear, piston or vane pumps and require a high quality hydraulic oil.

PROPERTIES

Viscosity Grade ISO	46	68	100
Density at 15°C [kg/m ³], max	900	905	910
Kinematic Viscosity at 40°C [mm ² /s]	41.4 – 50.6	61.2 – 74.8	90 - 110
Flash Point [°C]	210	220	230
Pour Point [°C]	-12	-12	-12

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.