



Description

High-performance hydraulic oil made from high-quality raffinates. Thanks to the high thermal stability of the base oils, the aging process is significantly reduced even at elevated temperatures. This decisively helps reduce the formation of sludge, improves cleanliness and promotes the reliability of the hydraulic systems. The outstanding wear-protection technology is effective in both low and high load conditions.

Performance levels

DIN 51524 Part 2
ISO 11158
Denison HF-0,1,2
Eaton Vickers 35VQ25
MAG P-70

Applications

For machines, pumps and plants. The specifications and instructions from the unit or vehicle manufacturer must be followed. Optimum effectiveness is only possible when the product is used unmixed.

Vendor codes

20 L RX2046HLP
60 L RX6046HLP
208 L RX46208HLP

Properties	Method	Value
Kinematic Viscosity at 100°C, mm ² /s	ASTM D445	6,9
Kinematic Viscosity at 40°C, mm ² /s	ASTM D445	46,3
Viscosity Index	ASTM D2270	104
Flash Point, °C	ASTM D92	230
Pour Point, °C	ASTM D97	-32
Perchloric acid, mg KOH/g	ASTM D664	0,3
Cleanliness code	ISO 4406	-/16/13

The features mentioned above are average values obtained with some variability in production and do not constitute a specification.