



ADECO[®] HIDRA HM

Product Description:

Hydraulic oils ADECO[®] HIDRA HM are produced from the appropriate base oils and high quality additive packages.

Purpose:

Mineral hydraulic oils, used for the lubrication of modern hydraulic systems operating in conditions of moderate and relatively constant temperature, usually indoors. They are used as a hydraulic medium in the hydraulic systems of cranes, presses, in transportation and construction machines, etc.

ISO viscosity grades 46 and 68 are used in the hydraulic systems of medium power, pressures and loads (cranes, presses, etc.).

Physical and Chemical Properties:

<i>Characteristic, Unit</i>	<i>Referential Values</i>		<i>Method</i>
ISO Viscosity Grade	46	68	
Density at 15 °C, g/cm ³	0,865	0,870	ASTM D 1298
Kinematic Viscosity at 40 °C, mm ² /s	42 – 50	62 – 74	ASTM D 445
Viscosity Index	95	95	ASTM D 2270
Flash Point, COC, °C	min 220	min 230	ASTM D 92
Pour Point, °C	-24	-22	ASTM D 97

Meet Specifications:

ISO 6743/4 L-HM; ISO 11158 L-HM; DIN 51524/2 HLP; Denison HF-0//HF-1/HF-2; Sperry Vickers M-2950-S/I-286-S; AFNOR NF E 48-603: HM; US Steel 127; Cincinati Milacron P.69 (HM 68), P.70 (HM 46).

Packaging: 10 L, 20 L