



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 15, 22 and 32 are used in high-precision and low power devices, and can be also used for the lubrication of the parts of tool machines , grinding machine spindles, etc.

Physical and Chemical Properties:

<i>Characteristic, Unit</i>	<i>Referential Values</i>			<i>Method</i>
	15	22	32	
ISO Viscosity Grade				
Density at 15 °C, g/cm ³	0,850	0,855	0,860	ASTM D 1298
Kinematic Viscosity at 40 °C, mm ² /s	14 – 16	20 – 24	30 – 34	ASTM D 445
Viscosity Index	95	95	95	ASTM D 2270
Flash Point, COC, °C	min 150	min 180	min 200	ASTM D 92
Pour Point, °C	-28	-28	-25	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; Cincinnati Milacron P.68 (HM 32).

Packaging: 5 L, 10 L, 20 L, 205 L, 1000 L