

DINARA[®] OIL[®]

Vaš kod za ulja i maziva

TECHNICAL INFORMATIONS ABOUT THE PRODUCT INDUSTRIAL OILS – HIDRAULIC OILS HM

HIDROLEN C SAE 10W, SAE 30

HIDROLEN C SAE 10W, SAE 30 is an HLP-D oil group specially formulated for Caterpillar hydraulic and hydrostatic systems. We also recommend these oils for some other hydraulic systems that require hydraulic oils that meet the Vickers 35VQ25 test.

Advantages:

- excellent anti-wear properties;
- high oxidation stability and effective anti-corrosion protection;
- excellent de-emulsion properties and filterability;
- efficient extraction of air and complete absence of foaming;
- increased zinc dithiophosphate content compared to conventional hydraulic oils for a safe lubrication with reduced friction, wear and wear of system components.

QUALITY LEVEL: DIN 51524/2 HLPD; EATON VICKERS 35VQ-25; ISO 11158 HM; ISO 6743-4; ISO L-HM.

PHYSICAL - CHEMICAL CHARACTERISTICS

Characteristics	Units	Typical values		Test methods
		SAE 10W	SAE 30	
Density on 15 °C	g/cm ³	0,87	0,88	SRPS EN ISO 3675
Kinetic viscosity at 100 °C	mm ² /s	5,7-7,0	9,5-11,5	SRPS ISO 3104
Viscosity index	-	105	100	SRPS ISO 2909
Point of ignition, COC	°C	200	225	SRPS ISO 2592
Pour point	°C	-27	-24	SRPS ISO 3016
Corrosity (Cu paper, 3h, 100 °C)	class	1	1	SRPS EN ISO 2160

PURPOSE

HIDROLEN C SAE 10W, SAE 30 are oils specially formulated for Caterpillar hydraulic and hydrostatic systems.

STORAGE

HIDROLEN C SAE 10W, SAE 30 - should be stored in their original packaging protected from the direct influence of the atmosphere.

PACKAGING:

1 L	5 L	10 L	20 L	200 L	1000 L
		x	x	x	x