

A multi-purpose mineral oil (UTTO), used for hydraulic and mechanical transmissions in agricultural and construction machinery.

PERFORMANCES

Standards : API GL4+

Spécifications :

ISO-L-HV (46-68)
John Deere J20C/D
Massey Ferguson CMS 1135/1141/1143/1145
ZF TE-ML 03E, 05F, 06K, 17E*
Ford ESN M2C-86B & C
CNH MAT 3505
CNH MAT 3525 (FNHA-201.00 = M2C 134D)
CNH MAT 3526 (FNHA 2-C-200.00)
CNH MAT 3510 (MS 1317 = GL-4)
VOLVO CE WB 101
ALLISON C4
Caterpillar TO-2

ADVANTAGES

TICMA FLUID MU XTREM 10W-30 possesses a high viscosity index to prevent both excessive viscosity when cold, which would cause a loss of power or defective greasing, and excessive fluidity when hot, which would lead to gear teeth wear.

The **TICMA FLUID MU XTREM 10W-30** additive system ensures very good lubrication of gears and hydraulic controls, and also that immersed brakes work properly without chattering.

USES

Mechanical transmissions: Gearboxes and axles, differentials, final drives and immersed brakes.

Hydraulic controls and power-assisted steering for construction machinery.

Wet clutches for construction machinery.

Technical data sheet



PHYSICO-CHEMICAL PROPERTIES

Characteristics	Normes	Unités	Valeurs
Density at 15°C	ASTM D4052	g/cm ³	0.886
Kinematic viscosity at 40°C	ASTM D7042	mm ² /s	71.2
Kinematic viscosity at 100°C	ASTM D7042	mm ² /s	12.4
Dynamic viscosity at - 18°C	ASTM D2983	mPa.s	< 4000
Viscosity Index			174
Pour Point	ASTM D97	°C	-42
Flash Point	ASTM D92	°C	210

Characteristics are given for information only and correspond with our manufacturing standards. IGOL reserves the right to modify them to provide its customers with the benefits of technical progress. Before using this product read the instructions for use and the environmental impacts mentioned in the technical and safety data sheets. The information given above is based on the current level of knowledge relative to the product concerned. The product user should take all useful precautions relative to its use. IGOL can in no circumstances be held responsible for damage resulting from incorrect use.

Documentary reference : VII-86-1507
Date of issue : 15/07/2020

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