

**Multifunctional oil (UTTO) 100% synthetic, used for hydraulic and mechanical transmissions for agricultural machinery and public works equipment requiring excellent resistance to oxidation and shearing.**

## PERFORMANCES

### Standards :

API GL4+

### Specifications :

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  
Case MS 1207/1209/1210  
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  
Kubota Super UDT  
SUPER UDT If

## ADVANTAGES

TICMA FLUID PRO has good viscosity and additive properties enabling immersed brakes to work properly, without binding or squeaking

The high viscosity, as well as the fluidity when cold of TICMA FLUID PRO provide ideal protection of the equipment when in operation, while saving fuel immediately on starting.

The TICMA FLUID PRO additive system ensures very good lubrication of gear trains and hydraulic controls.

An innovative polymer maintains performance between oil change intervals.

With its synthetic oils, TICMA FLUID PRO has excellent resistance to oxidation, enabling longer intervals between oil changes.

## USES

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

Hydraulic controls and power assisted steering for plant and public works equipment.

Wet clutches for public works plant.

Characteristics	Standards	Units	Values
Density at 15°C	NF T60-101	kg/m <sup>3</sup>	866
Kinematic viscosity at 40°C	NF T60-100	mm <sup>2</sup> /s	50.1
Kinematic viscosity at 100°C	NF T60-100	mm <sup>2</sup> /s	9.1
Index viscosity	NF T60-136	-	170
Pour point	ISO 2592	°C	238
Viscosity at 20°C	ASTM D2983	mPa.s	1840

*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.*

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