

A 100% synthetic oil for transmissions with immersed brakes, for hydraulic and mechanical transmissions in agricultural and construction machinery requiring excellent oxidation resistance and shear strength.

This product is suitable for KUBOTA machinery required to meet standard SUPER UDT, Case New Holland machinery required to meet standard MAT 3540 and VALTRA machinery required to meet standards G2-08 and G2-10.

**PERFORMANCE**

**Standards:**

API GL-4 +  
Allison C4

**Specifications:**

KUBOTA SUPER UDT  
CNH MAT 3505, 3525, 3526, 3540  
VALTRA G2-08 & G2-10  
CMS 1135, 1141, 1143, 1145  
Case MS 1206, 1207, 1210  
ZF TE-ML 03E, 05F, 06K, 17E, 21F  
VOLVO WB101  
John Deere J20C, JDM21A  
Case IH B6  
Steiger SEMS 17001

**Suitable for:**

KUBOTA UDT  
Ford 86C, 134 -A, B, C, D  
FNHA 2 -C-200.00 /201.00  
Claas CVT  
AGCO POWERFLUID 821  
AGCO POWERFLUID 821 XL  
DEUTZ 272843, 257541, 246634  
CMS 1129A, 1127A, 1127B  
Minneapolis Q-1766, Q-1722,  
Q-1766B  
Oliver Q-1705, Q-1802  
New Idea Type 55  
Caterpillar TO-2  
JCB  
KOMATSU  
Same Deutz-Fahr  
Valmet  
FIAT AF-87, Multi-F, Multi-G  
NH410B, NH410C, NH405B  
RENAULT AGRICULTURE  
MC CORMICK HTX

Fiche technique



## ADVANTAGES

**TICMA FLUID PRO** possesses a viscosity that allows immersed brakes to work properly, without chattering or squeaking, and its additive system ensures very good lubrication of gears and hydraulic controls.

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

An innovative polymer helps maintain performance between oil changes.

Thanks to its Group III base 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 construction machinery.

Wet clutches for construction machinery.

## PHYSICO-CHEMICAL CHARACTERISTICS

Characteristics	Standards	Units	Values
Colour	/	/	Brown
Density at 20°C	ASTM D4052	g/cm <sup>3</sup>	0851
Viscosity at 40°C	ASTM D7042	mm <sup>2</sup> /s	44
Viscosity at 100°C	ASTM D7042	mm <sup>2</sup> /s	9
Viscosity index	ASTM D2270	-	190
Pour point	ASTM D97 B	°C	-43
Flash point (open cup)	ASTM D92	°C	224

**Note: Before use, always check the manufacturer's recommendations in the maintenance manual.**

The characteristics are given purely for information and are consistent with our current production standards. IGOL reserves the right to modify them, in order to pass on technical developments to its customers. Before using this product, you should consult the instructions for use and the environmental impacts shown on the technical and safety data sheets. The information given above is based on the current state of our knowledge of the product in question. The product user should take all relevant precautions relating to its use. Under no circumstances may IGOL be held liable for damages resulting from misuse.



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