

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

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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 ³	0851
Viscosity at 40°C	ASTM D7042	mm ² /s	44
Viscosity at 100°C	ASTM D7042	mm ² /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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