

A 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 Case New Holland machinery required to meet standard MAT 3540.

## PERFORMANCE

### Standards:

API GL-4+  
Allison C4

### Specifications:

VOLVO WB 101  
MAT 3505,3509, 3525, 3540  
ZF TE-ML 03E, 05F, 06K, 17E  
CMS 1135, 1141, 1143, 1145  
John Deere J20C  
ISO - L -HV (46-68)  
Ford M2C 86B, 86C, 134D

### Suitable for:

FNHA-201.00  
FNHA 2 -C-200.00  
MAT 3526  
Caterpillar TO-2  
AGCO POWERFLUID 821XL  
CNH410B, CNH410C, CNH405B  
SAME  
LANDINI  
DEUTZ  
VALTRA  
FENDT  
KOMATSU  
JCB 4000/2200

## ADVANTAGES

TICMA FLUID XTREM contains extreme pressure additives that maintain the protective film and reduce shearing effects on the gears, even under load.

Its anti-wear and anti-corrosion properties ensure the gear protection.

Its anti-foaming properties help prevent oil overflow and losses, which would be detrimental to the resistance of the gears.

TICMA FLUID XTREM possesses a friction modifier ensuring that immersed brakes work without chattering or squeaking.

## USES

TICMA FLUID EXTREM is an oil for construction machinery mechanical transmissions, used as a hydraulic control fluid.

Characteristics	Standards	Units	Values
Colour	/	/	Brown
Density at 20°C	ASTM D4052	g/cm <sup>3</sup>	0880
Viscosity at 40°C	ASTM D7042	mm <sup>2</sup> /s	56.0
Viscosity at 100°C	ASTM D7042	mm <sup>2</sup> /s	9.4
Viscosity index	ASTM D2270	-	151
Pour point	ASTM D97 B	°C	-45
Flash point (open cup)	ASTM D92	°C	226

*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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