

An oil for transmissions with immersed brakes, for lubricating transmissions and hydraulic circuits in agricultural and construction machinery.

PERFORMANCE

Standards:
API GL-4

Specifications:
FORD M2C 86C, 134D
MAT 3525/3505
JOHN DEERE J20C
CASE MS 1206
Massey Ferguson CMS M1135,
M1143, M1145

Suitable for:
KUBOTA UDT
ISO-L-HV (46-68)

ADVANTAGES

TICMA FLUID MU 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 additive system ensures very good lubrication of gear trains 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.

Characteristics	Standards	Units	Values
Colour	/	/	Brown
Density at 20°C	ASTM D4052	g/cm ³	0874
Viscosity at 40°C	ASTM D7042	mm ² /s	67.5
Viscosity at 100°C	ASTM D7042	mm ² /s	10
Viscosity index	ASTM D2270	-	134
Pour point	ASTM D97 B	°C	-44
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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Fiche technique