

An oil for transmissions with immersed brakes, for lubricating transmissions and hydraulic circuits in agricultural and construction machinery. Formula particularly recommended for reducing squeaking on certain immersed brake technologies on Renault, Fiat and Manitou machinery.

PERFORMANCE

Standards:	Specifications:	Suitable for:
API GL-4	FORD M2C 86B Massey Ferguson CMS M1135	VALMET RENAULT FIAT MANITOU

ADVANTAGES

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

USES

TICMA FLUID RF 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 ³	0891
Viscosity at 40°C	ASTM D7042	mm ² /s	67.5
Viscosity at 100°C	ASTM D7042	mm ² /s	11.1
Viscosity index	ASTM D2270	-	116
Pour point	ASTM D97 B	°C	-30

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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