

A UTTO oil ensuring both lubrication of mechanical transmissions (gearboxes, transfer boxes, power take-offs, front and rear axles, final drives, clutches and immersed brakes) and of hydraulic circuits in CASE – INTERNATIONAL HARVESTER construction machinery.

PERFORMANCES

Standards:

API GL4+ (Low speed - High torque)

Specifications:

CASE IH B6

MS 1207

MS 1210

ADVANTAGES

TICMA FLUID HB contains extreme pressure additives which retain 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 HB possesses a friction modifier ensuring that immersed brakes work without chattering or squeaking.

USES

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

Characteristics	Standards	Units	Values
Viscosity at 40°C	ASTM D445	mm ² /s	46.25
Viscosity at 100°C	ASTM D445	mm ² /s	6.95
Viscosity index	NF T 60-136	-	106
Pour point	ASTM D97	°C	-33
Density at 15°C	ASTM D92	°C	891

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 impact 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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