

CHAMPION U.T.T. OIL 100

Special oil designed for automatic transmissions, hydraulic systems, brakes and clutches of tractors, forklifts and off-road equipment. This oil [Universal Tractor Transmission Oil] should never be used to lubricate the engine. When the manufacturer requires an oil for the lubrication of all parts including the engine, he refers to a super tractor oil universal.

APPLICATIONS

Because of its multifunctional nature, this oil is used in transmissions, hydraulic lifts, rear axles, wet brakes of agriculture tractors, off-road equipment, as well as mobile hydraulic systems [cranes, junction box, power steering].

FEATURES

Anti-wear and oxidation stability: reliable protection of all parts

PERFORMANCE

API	GL-4	CASE	MS1210
ALLISON	C3	CATERPILLAR	TO-2
CASE	IH HY-TRAN B6	FORD	ESN-M2C-41 A/B
CASE	IH HY-TRAN PLUS	JCB	SPECIAL HYDRAULIC FLUID
CASE	MS1204	MF	M 1110
CASE	MS1207	MF	M 1141
CASE	MS1209		

TYPICAL CHARACTERISTICS

Test	Method	Unit	Average results
Density at 15°C	ASTM D4052	g/ml	0.859
Kinematic viscosity at 40°C	ASTM D445	mm²/s	35.4
Kinematic viscosity at 100°C	ASTM D445	mm²/s	6.7
Viscosity index	ASTM D2270		149
B.N. [HCL04 method]	ASTM D2896	mg KOH/g	6.9
Pour point	ASTM D6892	°C	-45
Flash Point COC	ASTM D92	°C	208

We reserve the right to alter the general characteristics of our products in order to let our customers benefit of the latest technical evolutions.

CHAMPION CHEMICALS NV

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