

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	mm ² /s	35.4
Kinematic viscosity at 100°C	ASTM D445	mm ² /s	6.7
Viscosity index	ASTM D2270		149
B.N. [HClO4 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

G. Gilliatstraat 52 – 2620 Hemiksem – Belgium

Tel. +32 3 870 00 00

www.championlubes.com

