

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

SPECIFICATIONS

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

