

DS SUPER AGRI 10W-30

DESCRIPTION

DS SUPER AGRI 10W-30 is a multipurpose Lubricant type STOU (Super Tractor Oil Universal) for tractors and farm machines: Diesel engines turbocharged or not, Gasoline engines / Transmissions / Wet Brakes / Hydraulic systems.

APPLICATIONS

DS SUPER AGRI 10W-30 is recommended for the following farm machines working in normal conditions: CASE, INTERNATIONAL HARVESTER, JOHN DEERE, MASSEY FERGUSON, NEW HOLLAND / FORD / FIATAGRI, RENAULT, SAME DEUTZ FAHR Group...

DS SUPER AGRI 10W-30 is approved ZF TE-ML 06 D: for ZF transmissions Eccom 1.5 type fitted on Same-Deutz-Fahr Group tractors and/or other brands...

ADVANTAGES

- Outstanding dispersive properties to avoid oil filter plugging and to maintain engine cleanliness during the whole duration of drain interval.
- Provides efficient and noiseless braking of the wet brakes.
- A unique and single lubricant to lubricate engine, transmissions (gearboxes and axles), wet brakes, hydraulic systems in order to avoid misuse.
- Very good low temperature fluidity for faster actuation.

TECHNICAL CHARACTERISTICS

CHARACTERISTICS	METHOD	DS SUPER AGRI 10W-30
Viscosity grade	SAE J 300	10W-30
Density at 20°C (68°F)	ASTM D1298	0.876
Viscosity at 40°C (104°F)	ASTM D445	68.7 mm ² /s
Viscosity at 100°C (212°F)	ASTM D445	10.8 mm ² /s
Viscosity Index	ASTM D2270	147.0
Drop point	ASTM D97	-36 °C / -33 °F
TBN	ASTM D2896	11.4 mg KOH/g
FZG Scuffing Test		
Flash point	ASTM D92	222.0 °C / 432.0 °F

STANDARDS / APPROVALS / PERFORMANCE LEVEL

DS SUPER AGRI 10W-30 meets the following standards:

- SAE - 10W-30 (Engine)
- API - CF-4 / SF (Engine) / GL-4 (Transmission)
- ACEA - E2 (Engine)
- ISO - VG 68 (Hydraulic)
- AFNOR - 48603 HV (Hydraulic)

DS SUPER AGRI 10W-30 received approvals from:

- CASE IH - MS 1118 / 1207 / 1209 (Transmission)
- CATERPILLAR - TO-2 (Transmission)
- FORD - ESN M2C 41B / 121E / 134D / 159C (Transmission)
- JOHN DEERE - JDM J27 / J20C (Transmission)

DS SUPER AGRI 10W-30 meets or exceeds the most common specifications and OEM requirements:

- ALLISON TRANSMISSION - C-4 (Transmission)
- SINOTRUK (CNHTC) - CNH MAT 3525 (Transmission)
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- MASSEY FERGUSON - CMS M 1127 / 1135 / 1141 / 1144 / 1145 (Transmission)
- SAME - DEUTZ - FAHR (Transmission)
- NEW HOLLAND - NH 024C / 324B / 410B / 540B (Transmission)
- MERCEDES-BENZ - MB 227.1 / 228.1 / 228.3 (Engine performance and piston cleanliness)
- ZF - TE-ML 06B / 06D / 06N / 07B (Transmission under N° ZF001103)

RECOMMENDATIONS

Oil change: according to manufacturers' requirements and adjust according to your own use.

IMPORTANT NOTICE

All information and rules about health, safety and the environment are mentioned on the safety data sheet. It provides information about risks, safety procedures and first aid emergency rules. It clarifies all procedures to implement in the case of an accidental spillage, and for the disposal of the product and its effects on the environment. The safety data sheet is available on www.motul.com.

Our product contains natural additives which are likely to modify the colour of the concentrates without altering its performance. The specifications of our products are definite only at the time of order, and are subject to our general sale and guarantee conditions. To give our customers the latest technical developments, the general characteristics of our products may vary.