



DS AGRI SYNT 10W-40

Technosynthese®

DESCRIPTION

DS AGRI SYNT 10W-40 is a Technosynthese® multipurpose lubricant for farm machines.

APPLICATIONS

DS AGRI SYNT 10W-40 is a Technosynthese® multipurpose lubricant reinforced with a synthetic base.

DS AGRI SYNT 10W-40 meets most of the latest requirements of farm machines manufacturers. Suitable for Diesel engines, turbocharged or not, Gasoline engines, mechanical transmissions, wet brakes and hydraulic systems.

DS AGRI SYNT 10W-40 is recommended for new farm machines working under severe conditions: JOHN DEERE, MASSEY FERGUSON, CASE / IH, SAME, RENAULT, CLASS, DEUTZ, NEW HOLLAND / FORD / FIAT AGRI...

ADVANTAGES

- Outstanding dispersive properties: soot control avoiding oil filter plugging during the complete drain interval.
- Avoid liners polishing.
- Deposits control around the rings increase engine protection and engine life time.
- Easy engine start at cold temperature and shorter operating lead time for hydraulic systems.
- Anti-wear protection and volatility control.
- A single lubricant to lubricate Engine / Transmissions (gearboxes and axles) / Wet brakes / Hydraulic systems in order to avoid misuse confusion or mixture.



TECHNICAL CHARACTERISTICS

CHARACTERISTICS	METHOD	DS AGRI SYNT 10W-40
Viscosity grade	SAE J 300	10W-40
Density at 20°C (68°F)	ASTM D1298	0.875
Viscosity at 40°C (104°F)	ASTM D445	94.1 mm ² /s
Viscosity at 100°C (212°F)	ASTM D445	14.4 mm ² /s
Viscosity Index	ASTM D2270	149.0
Pour point	ASTM D97	-36.0 °C / -33.0 °F
TBN	ASTM D2896	11.3 mg KOH/g
Flash point	ASTM D92	226.0 °C / 438.0 °F

STANDARDS / APPROVALS / PERFORMANCE LEVEL

DS AGRI SYNT 10W-40 meets the following standards:

- SAE - 10W-40 (Engine) / 80W-90 (Transmission)
- API - CH-4 / SF (Engine) / CF-4 (Engine) / GL-4 (Transmission)
- AFNOR - 48603 HV (Hydraulic)
- ISO - VG 68 / 100 (Hydraulic)

DS AGRI SYNT 10W-40 received approvals from:

- FORD - M2C 159 B (Transmission)
- FORD - 30/40 (Transmission)

DS AGRI SYNT 10W-40 meets or exceeds the most common specifications and OEM requirements:

- CATERPILLAR - TO-2 (Transmission)
- MERCEDES-BENZ - MB 227.1 (Engine)
- GENERAL MOTORS - ALLISON C4 (Transmission)
- JOHN DEERE - JDM 27 (Transmission)
- MASSEY FERGUSON - MF 1139 / 1144 / 1145 (Transmission)
- ZF - TE-ML 06B / 06C / 07B (Transmission)

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 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. The safety data sheet of this product is available at www.motul.com.