



# DS AGRI SYNT 10W-40

## Multipurpose lubricant Technosynthese For Farm machines

### TYPE OF USE

Multipurpose lubricant reinforced with a synthetic base « Technosynthese ® ». Meets most of the last requirements of farm machines manufacturers. Suitable for diesel engine, turbocharged or not, gasoline engines, mechanical transmissions, wet brakes and hydraulic systems.

Recommended for new farm machines working under severe conditions : JOHN DEERE, MASSEY FERGUSON, CASE / IH, SAME, RENAULT, DEUTZ, NEW HOLLAND / FORD / FIAT AGRI...

### PERFORMANCE

ENGINE STANDARDS SPECIFICATIONS	SAE 10W40. API <b>CF-4</b> / SF – API <b>CH-4</b> / ACEA <b>E5</b> (soot control). <b>MB page 227.1</b>
TRANSMISSIONS STANDARDS SPECIFICATIONS / PERFORMANCE LEVELS	SAE 80W90. API GL-4. GM ALLISON C4 - CATERPILLAR TO 2.- ZF TE.ML.06B/06C/07B NEW HOLLAND / FORD M2C 159 B – FORD 30/40 JOHN DEERE JDM 27 - MASSEY FERGUSON MF 1139 - MF 1144
HYDRAULICS	AFNOR 48603 HV ISO VG 68 / 100

- New performance API CF-4 : deposits control around the rings increase engine protection and engine life time.
- New performance API CH-4 / ACEA E5 : outstanding dispersive properties, soot control avoid oil filter plugging during the complete drain interval. Avoid liners polishing.
- Grade 10W-40 Technosynthese : 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 / and Hydraulic systems in order to avoid misuse or mixture.

### RECOMMENDATIONS

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

### PROPERTIES

Density at 20°C (59°F)	ASTM D1298	0.875
Viscosity at 40°C (14°F)	ASTM D445	94.1 mm <sup>2</sup> /s
Viscosity at 100°C (212°F)	ASTM D445	14.4 mm <sup>2</sup> /s
Viscosity index	ASTM D2270	149
Flash point	ASTM D92	226°C / 438°F
Pour point	ASTM D97	-36°C / -33°F
TBN	ASTM D2896	11.3 mg KOH/g

We retain the right to modify the general characteristics of our products in order to offer to our customers the latest technical development.

Product specifications are not definitive from the order which is subject to our general conditions of sale and warranty. – Made in France

MOTUL - 119 Bd Félix Faure - 93303 AUBERVILLIERS CEDEX - BP 94 - Tel : 33 1 48 11 70 00 - Fax : 33 1 48 33 28 79. Web Site: www.motul.fr

09/10