

Technosynthese[®]

TYPE OF USE

Technosynthese[®] multipurpose lubricant reinforced with a synthetic base. 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.

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

PERFORMANCE

ENGINE STANDARDS SPECIFICATIONS PERFORMANCE LEVELS	SAE 10W-40 API CH-4 / SF API CF-4 ACEA E5 (soot control) MB 227.1
TRANSMISSION STANDARDS	SAE 80W-90 API GL-4 CATERPILLAR TO-2
SPECIFICATIONS PERFORMANCE LEVELS	FORD M2C 159 B – FORD 30/40 GM ALLISON C4 JOHN DEERE JDM 27 MASSEY FERGUSON MF 1139 - MF 1144 - MF 1145 NEW HOLLAND ZF TE-ML 06B / 06C / 07B

HYDRAULIC AFNOR 48603 HV ISO VG 68 / 100

Performance API CH-4 / ACEA E5: outstanding dispersive properties, soot control avoid oil filter plugging during the complete drain interval. Avoid liners polishing.

Performance API CF-4: deposits control around the rings increase engine protection and engine life time.

Viscosity 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 / Hydraulic systems in order to avoid misuse confusion or mixture.

RECOMMENDATIONS

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

PROPERTIES

Density at 20°C (68°F)	ASTM D1298	0.875
Viscosity at 40°C (104°F)	ASTM D445	94.1 mm²/s
Viscosity at 100°C (212°F)	ASTM D445	14.4 mm²/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