

TRACTAGRI HDX SYN FE

10W-30



TOTAL

Very high-performance lubricant, based on synthetic technology, intended for the engines of tractors and agricultural machinery and providing fuel economy.

USAGES

Agricultural domain

**All engines
TIER 1, TIER 2 & TIER 3**

All tasks, all seasons

- Intended for the lubrication of engines used in agricultural domains, and in particular for recent technology engines that meet the EUROPE Phase IIIa or US EPA TIER 3 (2006) pollution reduction standards.
- Suitable in the diesel engines of all tractors, including those without pollution reduction or that meet the TIER 1 and TIER 2 pollution reduction standards.
- Particularly recommended for tractors or harvesting machinery performing fieldwork under full load, and for road hauling.
- Can be used year round in agricultural diesel engines, whether normally-aspirated or turbocharged.

PERFORMANCES

Classifications

Manufacturers approvals

Suitable for tractor engine

ACEA : E4 / E5 / E7

MERCEDES-BENZ : MB-Approval 228.5 (pending)
DEUTZ : DQC III-05

CASE NEW-HOLLAND, DEERE, FENDT, IVECO, MASSEY-FERGUSON, PERKINS, SAME, SISU, VALMET...

CUSTOMER ADVANTAGES

Technical performances

Fuel economy

- Exceptional anti-wear and anti-corrosion properties
- Withstands very long working periods under high temperature and high load without compromising material durability
- Particularly improved shear resistance, which ensures that the viscosity remains within the optimum values for the engine's proper operation, but without excess meaning energetic losses.
- Provides for a notable reduction of engine's diesel fuel consumption
- Combines a very high technical performance level with reel fuel economy

CHARACTERISTICS

TRACTAGRI HDX SYN FE	Units	10W-30
Viscosity at 40°C	mm ² /s	89
Viscosity at 100°C	mm ² /s	12.2
Viscosity index		141
Pour Point	°C	- 42

The values of the characteristics contained in this table are typical values, provided for information purposes.

TOTAL LUBRIFIANTS
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92029 NANTERRE
1/1

TRACTAGRI HDX SYN FE 10W-30
Sheet updated : 10/2009
Sticker reference : FT 07-09



This lubricant, used according to our recommendations and for the application for which it has been designed, presents no particular risks. A safety data sheet complying with the legislation applicable within the EC is available from your sales adviser.