Eni Multitech JD/F 10W-30

APPLICATIONS

Eni Multitech JD/F 10W-30 is a multifunctional lubricant (UTTO) that complies with the John Deere JDM J20C specification, suitable for lubricating devices that are fitted in machines used in the agricultural sector such as tractors. Its characteristics makes it suitable for lubrication of transmissions, hydraulic systems, power take-offs, immersed oil brakes and clutches, end gear reducers and differentials.

CUSTOMER ADVANTAGES

- Thanks to the special additive, it has anti-wear and EP (extreme pressure) properties that protect the bearings and gear teeth against wear.
- The oxidation stability features allow this product to maintain its performance even after prolonged use.
- The presence in the formulation of a special additive with anti-stick-slip properties (friction coefficient modifier) allows this lubricant to prevent noise and vibration in oil immersed brakes and clutches fitted in the latest generation tractors.
- It prevents damage to gaskets (e.g. bulges), especially those in hydraulic circuits.
- The product has a high anti-foam properties in order to prevent irregular operation in the hydraulic circuit operation related to the hydraulic fluid compressibility.
- The anti-foaming power eliminates the negative consequences that excessive formation of foam would cause with regard to the continuity of the lubricant film.

SPECIFICATIONS - APPROVALS

- ZF TE-ML 03E, 05F, 06K, 17E, 21F level
- VCE WB 101
- Kubota UDT FLUID
- Ford ESN M2C 86B, C
- ALLISON C-4
- FORD M2C134-D
- John Deere JDM J20C
- API GL-4

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- Massey Ferguson M1135, M1141, M1143, M1145
- Komatsu (KES 07.866)
- CNH MAT 3525, MAT 3526, MAT 3510
- FNHA-2-C-201.00, FNHA-2-C-200.00

CHARACTERISTICS

Properties	Method	Unit	Typical
Viscosity at 100°C	ASTM D 445	mm²/s	10.9
Viscosity at 40°C	ASTM D 445	mm²/s	55
Viscosity at -35°C	ASTM D 2983	mPa·s	57000
Viscosity Index	ASTM D 2270	-	155
Flash point (COC)	ASTM D 92	°C	210
Pour point	ASTM D 97	°C	-39