

eni Multitech

eni Multitech is a family of lubricants specifically addressed to the lubrication of agricultural and off highway machineries with particular regard to following devices: four stroke crankcase of diesel and gasoline engines, Hydraulic circuits, transmissions, wet brakes, power take offs and power steering.

CHARACTERISTICS (TYPICAL FIGURES)

eni Multitech

| SAE Grade | | 10W-30 | 10W-40 | 15W-40 |
|----------------------|-------|--------|--------|--------|
| Viscosity at 100°C | mm²/s | 11,0 | 15,2 | 13,6 |
| Viscosity at 40°C | mm²/s | 88 | 102 | 100 |
| Viscosity at -25°C | mPa∙s | 6800 | 6800 | |
| Viscosity at -20°C | mPa∙s | | | 6100 |
| Viscosity index | - | 130 | 135 | 135 |
| Flash point | °C | 220 | 228 | 220 |
| Pour point | °C | -33 | -30 | -27 |
| Mass density at 15°C | kg/l | 0,875 | 0,879 | 0,884 |

PROPERTIES AND PERFORMANCES

- An accurate selection of the additives used into its formulation allows eni Multitech having optimal detergent/dispersant characteristics and an outstanding oxidation stability together with antiwear, antifoam and antistick/antisquawk properties for a definite brake noise reduction.
- The use of a special synthetic base (grades 10W-30 e 10W-40) allows eni Multitech to have a very high natural viscosity index, low pour point and appropriate viscosity characteristics throughout the whole range of operating temperatures and for all envisaged applications.
- eni Multitech can be used in almost all devices that are normally present in farm tractors and off-highway vehicles such as gasoline and diesel (also turbo-charged type) engines, mechanical and hydrostatic transmissions, transfer case and axles, as well as transmissions with oil-immersed brakes, hydraulic systems and controls, mechanical and hydraulic power take-offs and air compressors.
- Warning: the product is not to be used in applications where API GL-5 performance is required.

SPECIFICATIONS

eni Multitech exceeds the performance requirements of the following international bodies and manufacturers:

- API CF-4/SF
- ACEA E2
- API GL-4
- ALLISON C4
- CAT TO-2
- FORD M2C159-B
- JOHN DEERE JDM J27
- M.B. 228.1 (15W-40)
- MASSEY FERGUSON M 1139 (10W-30), M 1144, M 1145
- ZF TE-ML 06B, 06D (10W30, 10W-40), 07B
- FENDT VARIO (15W-40)