Multagri MS 15W-40

STOU (Super Tractor Oil Universal)

KEY DATA



Super Tractor Oil Universal for diesel engines & transmissions of Agricultural machinery.

INTERNATIONAL STANDARDS

- ACEA E2
- Engines: API CF-4/CE/SF
- Transmissions: API GL-4

MANUFACTURER APPROVALS

- Massey Ferguson CMS M 1145
- ZF TE-ML 06B/07B

MEETS THE REQUIREMENTS OF

- Engines: Ford M2C 159B3, Massey Ferguson CMS M1139/M1144, John Deere JDM J27
- Transmissions: John Deere JDM J20A/J20C, Ford M2C 86A/M2C 134D/FNHA 2C 201.00, Massey Ferguson CMS M1127A/M1135/M1143
- Automatic transmissions: Caterpillar TO-2, Allison C4

APPLICATIONS

Multagri MS 15W-40 is designed for turbocharged or naturally-aspirated Diesel engines. This lubricant is also adapted to mechanical transmissions, gearboxes, reduction drives, bevel gears requiring API GL-4 / MIL.L.2105 SAE 80W-90 performance.

Multagri MS 15W-40 is recommended for:

Mechanical transmissions fitted with oil bath brakes

Hydraulic lift and assistance circuits

Power take-offs and multidisc clutches operating in oil

Hydrostatic steering systems

PERFORMANCES & CUSTOMERS BENEFITS

- Multagri MS 15W-40 exhibits lots of advantages and properties:
- High viscosity when hot, guaranteeing continuous lubrication in the engine and on gears and hydraulic components
- Outstanding anti-wear properties ensuring longer mechanical components durability
- Extreme-pressure properties allow lubrication of transmissions requiring oil type API GL4 or MIL.L.2105 SAE 80W-90
- Anti-corrosion additives protect the non-ferrous metals in the engine and other systems.
- Excellent anti-foaming properties, to prevent any sump overflow or cavitation
- Completely inert to seals
- Special frictional characteristics ensuring progressive, efficient and silent operation of brake and clutch systems
- Reduction of the number of lubricants needed on a farm

CHARACTERISTICS*

TEST	UNIT	TEST METHOD	RESULT
Density at 15°C	kg/m^3	ASTM D1298	888
Kinematic viscosity at 40°C	mm²/s	ASTM D445	99.4
Kinematic viscosity at 100°C	mm²/s	ASTM D445	13.5
Viscosity index	-	ASTM D2270	135
Pour point	°C	ASTM D97	-39

* The characteristics given above are obtained with a standard tolerance threshold during production and may not be considered specifications.

RECOMMENDATIONS FOR USE

Before using the product, the vehicle's maintenance guide should be checked. Oil changes should be carried out in accordance with the manufacturer's recommendations.

The product should not be stored at temperatures over 60°C. It should be kept away from sunlight, intense cold and extreme temperature fluctuations. If possible, the packaging should not be exposed to the elements. Otherwise, the drums should be laid horizontally in order to avoid any contamination from water and to prevent the product's label from rubbing off.

HEALTH, SAFETY AND THE ENVIRONMENT

Based on the toxicological information available, this product should not cause any adverse health effects, provided it is used for its intended purpose and in accordance with the recommendations laid out in the Safety Data Sheet (SDS).

This can be obtained on request from your local reseller and is available for consultation at https://ms-sds.totalenergies.com.

This product should not be used for any purposes other than the ones for which it is intended.

TotalEnergies

Some variations can be expected under normal production conditions, but these should not affect the product's expected performance irrespective of the site. The information contained in this document is subject to change without notice. Our products can be viewed on our website at www.lubricants.totalenergies.com.