

AUTOMOTIVE LUBRICANTS

CEPSA AGROPLUS 15W40

DESCRIPTION

High-performance, multi-functional, multi-grade lubricant (STOU concept), for the lubrication of all types of agricultural machinery. Meets the most demanding requirements of the major equipment manufacturers.

PRODUCT APPLICATIONS

- A Super Tractor Oil Universal (STOU) lubricant for all types of agricultural machinery in which there is a single tank for lubrication of the engine, transmissions, hydraulic systems, clutches and wet brakes.
- Specially developed for lubricating the mechanical components and systems of agricultural tractors, combine harvesters, silage harvesters, and similar equipment and vehicles equipped with: Supercharged or naturally aspirated diesel engine, Transmissions: conventional manual (recommended API GL-4 oil), wet brake-equipped, and automatic transmissions.
- Especially well-suited for seasonal agricultural machinery.

PRODUCT PERFORMANCE

- Its high-quality formulation provides excellent properties for all types of weather and working conditions.
- Excellent detergency and dispersion Ensures engine cleanliness and peak performance.
- High viscosity at high temperature. Prevents lubricating oil leaks.
- Low-temperature fluidity. Prevents power and pressure drops.
- Anti-foaming and deaerating properties. Eliminates cavitation risks.
- Extreme Pressure characteristics. Suitable for transmissions meeting API GL-4 specifications.
- Anti-wear and anti-corrosion characteristics. Extends the engine's service life
- Compatible with seals and materials (clutches and wet brakes).
- Highly resistant to oxidation. Prevents the formation of varnishes and deposits on the components operating at high temperatures.
- Adapted friction characteristics. Prevents brake noise and maintains the progressive action of multi-disc clutches.

LEVELS OF QUALITY

MULTIFUNCTIONAL APPLICATION: (STOU Concept)

- M. FERGUSON M-1139/M-1144
- J. DEERE JDM J-27
- FORD M2C-159 B/C

TRANSMISSION APPLICATION:

- API GL-4
 - ALLISON C3/C4
 - ZF TE-ML 06B-07B ^[1]
- [1] ZF - 000321

TRANSMISSION APPLICATION: (UTTO Concept)

- M. FERGUSON M-1135/M-1143/M-1145
- J. DEERE JDM J20C
- FORD M2C-134D

ENGINE APPLICATION:

- API CG-4/SG
- ACEA E3
- MB 228.1

TYPICAL CHARACTERISTICS

CHARACTERISTICS	UNITS	METHOD	CEPSA AGROPLUS 15W40
SAE GRADE		J300	15W40
Density 15 °C	Kg/l	D-4052	0.890
Flash point COC	°C	D-92	>210
Pour point	°C	D-97	-33
Viscosity at 40 °C	cSt	D-445	103.7
Viscosity at 100 °C	cSt	D-445	13.9
Viscosity Index		D-2270	134
Base number	mgKOH/g	D-2896	10.6

HEALTH & SAFETY AND ENVIRONMENT

Material Safety Data Sheet providing information on product hazards, handling precautions, first aid measures, and relevant environmental data is available for this product as per applicable legislation.

The typical values of the characteristics appearing in the table are average values given for guidance purposes only and do not constitute a guarantee. These values may be modified without any prior warning.