

ENGEN AGRITRAC SUPER UNIVERSAL

DESCRIPTION

Engen Agritrac Super Universal is a new generation "Super Tractor Universal Lubricant", designed to provide the farmer with ONE top quality, multigrade, multi-functional lubricant. Stocking one lubricant reduces the chances of misapplication and reduces inventory costs. Improvements have been made to the base oils used (the building blocks of a lubricant) to improve its low temperature properties. The lubricant circulates faster on start-up, reducing wear, as well giving smooth and easy gear selection when the machine is still cold. This improvement also results in smooth quick and accurate operation of the hydraulic system as well as providing excellent 'wet' brake performance without any 'squawk or chatter'. The volatility, or the amount of evaporation at high temperature, has been reduced which results in less topping up of the oil used in the engine. It has been tested by and exceeded the highest technical specifications of the major international equipment manufacturers.

APPLICATION

Engen Agritrac Super Universal is recommended for use in Diesel four stroke, both naturally aspirated and turbocharged engines, as well as older petrol engines, manual transmissions, final drives (including those fitted with wet brakes), and hydraulic systems in tractors, harvesters, balers, pumping sets and most other farm equipment where STOU, UTTO, API CG-4/SF, and API GL-4 performance level lubricants are called for.

PERFORMANCE LEVEL

API CG-4/CF-4/CE/CD-II/SF and GL-4, Ford New Holland M2C 159-C and M2C 134-D, Massey Ferguson M 1135, M 1139, M 1143, M1144 and M 1145, John Deere J20C and J27, ZF TE-ML 06/07, Allison C-4, Caterpillar TO-2.

BENEFITS

- Exceeds all major American, European, and Japanese OEM and Industry specifications.
- One multifunctional product reduces inventory and chance of misapplication.
- Exceptional soot dispersancy, preventing deposits on critical engine components.
- Reduced evaporative loss of lubricant due to high quality base oils.
- Excellent TBN characteristics effectively neutralises the acidic by-products of combustion.
- Superior characteristics for accurate operation of hydraulically actuated systems.

TYPICAL PHYSICAL CHARACTERISTICS

SAE No.	15W-40
Viscosity, cSt @ 40 °C	105
cSt @100 °C	14
Viscosity Index	135
Flash Point, °C	222
Pour Point, °C	-36
Total Base No., mgKOH/g	10,5
Sulphated Ash, % m/m	1,3

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