

TECHNICAL DATA SHEET | AUTOMOTIVE

Engen Agritrac Super Universal

Super Tractor Oil Universal (STOU)



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.

Benefits & Features

- 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.

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

Meets or exceeds the following Industry Standards:

- API CG-4/CF-4/CE/CD-II/SF
- GL-4

Meets or Exceeds Approvals & Specifications:

- Ford New Holland M2C 159-C and M2C 134-D
- Massey Ferguson M1135, M1139, M1143, M1144 and M1145
- John Deere J20C and J27
- ZF TE-ML 06/07
- Allison C-4
- Caterpillar TO-2

With us you are Number One



Typical Physical Characteristics

ENGEN AGRITRAC SUPER UNIVERSAL			
PARAMETERS	METHODS	UNITS	TYPICAL VALUES
SAE No.	-	-	15W-40
Viscosity @ 40°C	ASTM D445	cSt	105
Viscosity @ 100°C	ASTM D445	cSt	14
Viscosity Index	ASTM D2270	-	135
Flash Point	ASTM D92	°C	222
Pour Point	ASTM D5950	°C	-36
Total Base No.	ASTM D2896	mgKOH/g	10,5
Sulphated Ash	ASTM D874	% m/m	1,3

All technical data is provided for reference only. These characteristics are typical of current production. Whilst future production will conform to Engen's specification, variations in these characteristics may occur.

11.2021

Health, Safety and Environment

This product is unlikely to present any significant health and safety hazards when used in the recommended application. Avoid contact with skin. Wash immediately with soap and water after skin contact. Do not discharge into drains, soil, or water. For further detail regarding storage, safe handling, and disposal of product, please refer to Product SDS. Safety Data Sheets are available for all our products and should be only be consulted for appropriate information regarding storage, safe handling, and disposal of the product. No responsibility shall be taken by either Engen or its subsidiaries and related holding corporation for any loss or injury or any direct, indirect, special, exemplary, consequential damages or any damages whatsoever, whether in action of contract, negligence or other tortuous action, in connection or resulting from abnormal use of the materials and/or information, from any failure to adhere to recommendations, or from hazards inherent in the nature of the materials and/or information. All products, services and information supplied are under our standard conditions of sale. Please consult with any of our local representatives in the event you require any further information.

For more information about this product and other products in our range please scan the following:



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