



eni ROTRA THT

eni ROTRA THT is a universal lubricant for farm tractors. With its special properties, it is equally suitable for use in transmissions, hydraulic systems, wet clutches and brakes, final drives and power take-offs.

CHARACTERISTICS (TYPICAL FIGURES)

ROTRA THT

SAE Grade		80W
Viscosity at 100°C	mm ² /s	10.74
Viscosity Index	-	117
Flash Point COC	°C	226
Pour Point	°C	-27
Density at 29.5°C	kg/l	0.866

PROPERTIES AND PERFORMANCE

- eni ROTRA THT has high oxidation stability and resists any tendency to form sludge and deposits.
- It has excellent anti wear properties and reasonable EP characteristics, thus ensuring long gear and bearing life, while providing protection even under heavy load conditions.
- The combination of anti stick-slip additives and appropriate oiliness provides the desired friction characteristics to reduce vibration and slippage in wet brakes, thus preventing overheating, rapid wear and squawk.
- With its high Viscosity Index, the oil is fluid at low temperatures, thus ensuring trouble-free operation of hydraulic systems, while at high temperatures it has the viscosity needed for proper lubrication.
- eni ROTRA THT is perfectly compatible with all types of rubber used for gaskets and will not cause dangerous swelling of rubber parts in hydraulic circuits.
- It will not corrode steel, copper or metal alloys, so it helps keep all parts in first-class condition.
- Its marked antifoam properties prevent malfunctioning of pumps and hydraulic servo-controls.

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APPLICATIONS

eni ROTRA THT is suitable for general use in modern tractors where a single oil has to satisfy the lubrication requirements of the gearbox, differential, final drive and power take-off.

SPECIFICATIONS

eni ROTRA THT meets the requirements of performance of the following service and specifications:

- API GL-4
- Allison Type C-4 hydraulic transmission fluid
- Massey Ferguson CMS M1135
- John Deere J20C