

HIGHTEC SUNLUB® SYNTH UTTO SAE 10W-30

Fully synthetic, ester-based high-performance multifunctional oil (UTTO) for powershift transmissions, gearboxes, hydraulics and final drives with and without wet brakes in construction and work machines.

Description

HIGHTEC SUNLUB® SYNTH UTTO SAE 10W-30 is a high-performance UTTO (Universal Tractor Transmission Oil) based on fully synthetic base oils and high-quality additives.

Application

HIGHTEC SUNLUB® SYNTH UTTO SAE 10W-30 is a multifunctional oil for construction, work and agricultural machinery. According to the manufacturer's instructions. It is used in powershift transmissions, transfer cases, final drives and hydraulic systems.

Specifications

- ISO 15380 HEES

ROWE recommendations

- API GL-4
- AGCO Powerfluid 821 XL
- AGCO Q-186 (Whitefarm)
- Allison C-4
- Case MS 1230, 1210, 1209, 1207, 1206
- CAT TO-2
- CNH MAT 3525, 3526, 3509, 3506, 3505
- FNHA-2-C-200.00/-201.00
- Ford M2C 48 C3/M2C86-B/-C/M2C134-D
- John Deere J20C
- Kubota UDT
- Massey Ferguson CMS 1145 (1135/1141/1143)
- NH 410 B
- Volvo WB 101

Advantages

- Fully synthetic top product
- Excellent rationalization grade with multifunctional use
- High coefficient of friction for constant braking performance
- Excellent wear protection of gearboxes and hydraulics
- Multifunctional use in powershift transmissions, transfer cases, final drives and hydraulic systems
- Excellent viscosity-temperature behavior
- Excellent oxidation stability
- Miscible and compatible with conventional and synthetic oils.
- biodegradable according to OECD 301B
- based on renewable raw materials

Recommendation

However, in order to fully exploit the full product benefits and the biodegradability of HIGHTEC SUNLUB® SYNTH UTTO SAE 10W-30, a complete oil change is recommended



Typical characteristics

Property	Method	Unit	Value
Density at 15 °C	ASTM D-7042	g/ml	0.902
Kinematic viscosity KV 100	ASTM D-7042	mm ² /s	9,9
Kinematic viscosity KV 40	ASTM D-7042	mm ² /s	55,95
Viscosity index	ASTM D2270	-	165
Pour point	ASTM D-97 / DIN EN ISO 3016	°C	-40
Biodegradability	OECD 301 B	%	>60
Renewable Resource Content		%	>50
FZG A/8.3/90 (min)	DIN 51354/2	SKS	>12

These characteristics are typical for current production. The data does not constitute an assurance of properties or a guarantee of suitability for a specific application. Existing legal provisions and regulations that affect handling and usage of the products must be observed by the recipient of our products. ROWE products are continuously being developed. For this reason, ROWE retains the right to change all technical data in this product information at any time without prior announcement. Our current General Delivery and Payment Conditions apply (www.rowe-oil.com).

