



Neste ReNew STOU 10W-30

Sustainable super tractor oil universal STOU

PERFORMANCE CLAIMS

API CG-4, CF-4, CF, CE, CD/SF, CD/SE

API GL-4

ACEA E3, E2, E1

Allison C-4, C-3

Case MS-1204,1206,1207,1209

Caterpillar TO-2

CNH MAT 3525, 3526

Ford M2C 86B, 86C, 134D, 159B, 159C

Ford New Holland 82009201,82009202,82009203

John Deere J20C, J20D, J27

Massey Ferguson M1135, M1143, M1144, M1145

Sauer Sunstrand/Danfoss: Hydrostatic Trans Fluid

Sperry Vickers/Eaton I-286-S, M2950S

ZF TE-ML 03E, 05F, 06A, 06B, 06C, 06D, 06K, 06N, 06R,07B, 17E, 21F

DESCRIPTION

Neste ReNew STOU 10W-30 is a Super Tractor Oil Universal STOU developed with the new sustainable technology by Neste.

CIRCULAR ECONOMY PRODUCT

Neste ReNew STOU 10W-30 is made from re-refined base oils which are produced by the best available technology. The re-refined base oils are made from used lubrication oils. A severe refining process is used to produce excellent quality base oils, thus making it possible to produce a circular economy lubricant with better quality compared to conventional STOU.

Neste ReNew STOU 10W-30 provides an opportunity to save natural resources by reducing the dependency on crude oil based products and to take a step towards a more sustainable future.

RELIABLE START-UP AND OPERATION AT LOW TEMPERATURES

Neste ReNew STOU 10W-30 has a very good cold performance compared to its viscosity class which makes it possible to safely run the equipment at low outdoor temperatures. It protects equipment at cold start-up and sustains proper lubrication until the equipment reaches working temperatures.

WIDE APPLICATION RANGE

As a STOU (super tractor oil universal) oil it can be used as an engine, gear and hydraulic oil. Neste ReNew STOU 10W-30 contains very effective anti-wear and detergent additives which keeps equipment parts clean and resistant to wear.

Additionally it has special friction modifiers which allows Neste ReNew STOU 10W-30 to be used in wet brakes as well.

DROP-IN SOLUTION

Neste ReNew STOU 10W-30 can be used to replace most comparable products with corresponding lubricant application, making the switch to sustainable lubricants easy.

FEATURES AND BENEFITS

- Circular economy product
 - Good cold start performance
 - Broad coverage
 - Wet brake compatible
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TYPICAL CHARACTERISTICS

Viscosity (CCS) @ -25 °C	4100		
Density 15 °C	855	kg/m ³	ASTM D4052
Flash Point (COC)	234	°C	ASTM D92
Flash Point (PM)	204	°C	ASTM D93
Pour Point	-39	°C	ASTM D5949
Acid Number (TAN)	3,8	mg KOH/g	ASTM D664
Base Number (TBN)	10	mg KOH/g	ASTM D2896
Viscosity @ 100 °C	10.7	cSt	ASTM D445
Viscosity @ 40 °C	66	cSt	ASTM D445
Viscosity Index	151		ASTM D2270

APPLICATIONS

Neste ReNew STOU 10W-30 is recommended for year-round use in most agricultural tractors as an engine, rear axle, hydraulic and wet brake oil. It is suitable for both turbocharged and normally aspirated diesel engines. It can also be used in combine harvesters, stationary engines, passenger cars, vans, trucks and loading machinery. Note! Always check the vehicle's OEM (original equipment manufacturer) recommendations for lubricants in the service manual or in the official sources.

Neste ReNew STOU 10W-30 is fully compatible and mixable with Neste Farm Universal 10W-30.
