



## Super Tractor Oil Universal 10W-30

Product Code: 76690

STOU for agriculture and earth moving equipment

**Super Tractor Oil Universal 10W-30** is a high quality universal mineral based so called "Super Tractor Oil Universal" (STOU) developed for use in tractors, combines, harvesters and off the road equipment with or without turbocharger diesel engines. Super Tractor Oil Universal is also designed to lubricate the transmission, power take-off, final drive, hydraulic system and oil immersed "wet brakes". This product cannot be used in diesel engines equipped with a Diesel Particulate Filter (DPF).

**Super Tractor Oil Universal 10W-30** is formulated on high refined solvent mineral base stock in combination with an unique additive package to reach the following properties;

- Excellent thermal- and oxidation stability.
- Very good dispersancy and detergency.
- Excellent cold start properties.
- High anti-foam, anti-wear and anti-corrosion properties.
- Suitable for Wet Brakes.

**Super Tractor Oil Universal 10W-30** meets the following performance criteria:

|                        |                     |                 |                        |
|------------------------|---------------------|-----------------|------------------------|
| <b>Engine Spec:</b>    | API CG-4/CF-4/CE/SF | MB 227.1        | ACEA E3                |
| <b>STOU/UTTO Spec:</b> | JD J27, J20C        | Ford M2C159B/C  | MF M 1145              |
|                        | FNH 82009201,2,3    | Ford M2C86C     | Ford M2C134A,C,D       |
|                        | Case 1206,1209      | MF M 1135/ 1139 | MF M 1143/1144         |
|                        | Caterpillar TO-2    | API GL-4        | Allison C-4            |
|                        | CNH MAT 3525,3526   | NH 030C         | NH 024C                |
|                        | NH 420A             | NH 410B         | ZF TE-ML 06A,B,C,R,07B |
| <b>Hydr. Spec:</b>     | Eaton M-2950S       | Eaton I-280-S   | Danfoss                |

### Typical Analysis

| Properties            | Unit               | Method     | Typical Value |
|-----------------------|--------------------|------------|---------------|
| SAE Grade             |                    | SAE J300   | 10W-30        |
| Density @15°C         | kg/m <sup>3</sup>  | ASTM D4052 | 875.6         |
| Kin. Viscosity @40°C  | mm <sup>2</sup> /s | ASTM D7042 | 65.7          |
| Kin. Viscosity @100°C | mm <sup>2</sup> /s | ASTM D7042 | 10.3          |
| Viscosity Index       |                    | ASTM D2270 | 141           |
| Viscosity CCS @-25°   | cP                 | ASTM D5293 | 6000          |
| Flash Point COC       | °C                 | ASTM D92   | >201          |
| Pour Point            | °C                 | ASTM D7346 | -39           |
| Total Base Number     | mgKOH/g            | ASTM D2896 | 10.7          |

|                       |                        |                  |
|-----------------------|------------------------|------------------|
| Date Issued: 3-1-2025 | Supersedes: 23-03-2021 | Revision Nr.: 04 |
|-----------------------|------------------------|------------------|