# SPINTA 15W-40 STOU

Product Code: SP-AG-1540-STOU

**Universal Multifunctional Lubricant for Agricultural Tractors**

## PRODUCT DESCRIPTION

SPINTA 15W-40 STOU is a Super Tractor Oil Universal formulated for combined use in agricultural petrol and diesel engines, transmissions, hydraulic systems, oil-immersed brakes and gears where the manufacturer requires a STOU lubricant. Its SAE 15W-40 viscosity provides robust protection under severe operating conditions while supporting engine cleanliness, wear and deposit control and reliable mechanical system operation.

### APPLICATIONS & BENEFITS

**Universal Agricultural Use** One multifunctional lubricant can cover engine, transmission, hydraulic and wet-brake applications where the listed specifications are required.

**Severe-Service Protection** SAE 15W-40 viscosity supports reliable lubrication and wear protection under demanding agricultural operating conditions.

**Hydraulic & Transmission Performance** Stable viscosity supports hydraulic pumps, transmissions, gears and bearings during prolonged service.

### KEY PERFORMANCE BENEFITS

**Wet-Brake Compatibility** Friction characteristics support smooth operation of oil-immersed brakes and help limit vibration and noise.

**Anti-Corrosion Protection** Protects components exposed to humidity and agricultural operating environments.

**Fleet Simplification** Broad multifunctional performance can reduce the number of lubricants required for compatible agricultural machinery.

## SPECIFICATIONS & PERFORMANCE LEVELS

Meets or exceeds the following specifications and performance levels; suitable-for-use claims as indicated:

- Engine: API CG-4/SF; ACEA E3
- Engine: MB 228.1; CCMC D4; MAN 271
- Gear & Transmission: ZF TE-ML 06 A/B/C; ZF TE-ML 07B
- Gear & Transmission: API GL-4; Allison C4; CAT TO-2
- STOU: Massey Ferguson M1139 / M1144 / M1145
- STOU: John Deere J27
- STOU: Ford M2C159 B/C
- STOU: FNH 82009201 / 82009202 / 82009203
- STOU: New Holland 030 C / 024 C

Recommendation: Always refer to the agricultural machinery manufacturer's operating and maintenance manual to confirm the required viscosity grade, performance level and application before use.

## TYPICAL PHYSICAL & CHEMICAL CHARACTERISTICS

| Property | Test Method | 15W-40 STOU |
|---|---|---|
| **SAE Grade** | - | 15W-40 |
| **Density @ 15°C, kg/dm³** | ASTM D 4052 | 0.870 |
| **Kinematic Viscosity @ 40°C, cSt** | ASTM D 445 | 105.0 |
| **Kinematic Viscosity @ 100°C, cSt** | ASTM D 445 | 14.0 |
| **Viscosity Index** | ASTM D 2270 | 135 |
| **TBN** | ASTM D 2896 | 10.0 |
| **Sulfated Ash, % wt** | ASTM D 874 | ≤ 1.4 |
| **Flash Point, °C** | ASTM D 92 | 240 |
| **Pour Point, °C** | ASTM D 97 | -30 |

Note: The values shown above are typical for normal production and may vary within normal manufacturing tolerances. They do not constitute a product specification or contractual limit.

## STORAGE, HEALTH & ENVIRONMENT

### STORAGE

Store under cover whenever possible. If outdoor storage cannot be avoided, containers should be protected from rain and water infiltration. Avoid temperatures above 60°C, direct sunlight and freezing conditions.

### HEALTH & SAFETY

When properly used and handled in accordance with standard personal hygiene practices, the product is not expected to present adverse health effects under normal conditions of use. Refer to the corresponding SPINTA Safety Data Sheet (SDS) for detailed precautions and first-aid information.

### ENVIRONMENT

Do not discharge new or used product into drains, sewage systems, soil or watercourses. Used product must be collected and delivered to an authorized collection or disposal facility in accordance with applicable regulations.

## ADDITIONAL INFORMATION

Safety Data Sheet (SDS): The corresponding SPINTA Safety Data Sheet is available separately and should be consulted before handling or using the product.

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