

# AGRITECH 15W40

MULTI-PURPOSE LUBRICANT FOR PUBLIC WORKS TRACTORS AND MACHINERY



**OFF-ROAD RANGE**  
STOU OIL  
SAE 15W-40

Mineral

Semi-synthetic

Synthetic

## STANDARDS AND SPECIFICATIONS

ACEA E2  
API CE/SF/CF-4  
API GL-4/GL-5 (FV, CE)  
FORD M2C 159B  
MASSEY FERGUSON MF 1144

Oxidation resistance



Shear stability



Engine cleanliness



## APPLICATIONS

**AGRITECH 15W40** is a multi-purpose oil (STOU type) for lubricating all-season mechanical parts of tractors, farming machinery and related equipment.

**AGRITECH 15W40** is suitable for lubricating all types of engine (petrol/diesel), supercharged or not, and particularly those that comply with TIER I or II pollution standards (2002).

**AGRITECH 15W40** is also perfectly suited to lubricating the following:

- Mechanical transmissions equipped with wet disc brakes
- Gearboxes, differentials, axles, speed reducers, etc.
- Lifting gear and hydraulic circuits supports

## BENEFITS

- **High oil film resistance** at high temperatures. The SAE high grade hot temperature guarantees a permanent oil film between metal parts, thereby protecting all the metal components.
- **High shear strength**, thereby ensuring that the viscosity grade remains stable over time so that the brake and clutch systems remain efficient and operate quietly.
- Remarkable **anti-wear performance** for prolonging the life of the engine, the transmission components and hydraulic circuits supports.
- **Anti-corrosion and anti-rust properties** for protecting the metals and alloys of the mechanical components.
- **Neutrality vis-à-vis joints**
- **Streamlining and simplification** for the supply and storage of lubricants.



PERFORMANCE

PERFORMANCE LEVELS

**ENGINE**

ACEA E2-96 Issue 5  
 API CE/SF/CF-4  
 CCMC D4/G2  
 MIL-L-2104 D/46152B  
 MB 227.1/228.1/MB 228.3 (piston cleanliness test)

**MULTI-PURPOSE**

MASSEY FERGUSON MF 1139/1144  
 JOHN DEERE J27  
 FORD M2C 159B

**MECHANICAL TRANSMISSIONS AND WET DISC BRAKES**

API GL-4/GL-5 (high torque, slow speed)  
 ALLISON C3/C4  
 CATERPILLAR TO-2  
 FORD M2C 134D  
 JOHN DEERE J20A/J20C  
 MASSEY FERGUSON MF 1127A/1135

**HYDRAULIC**

ISO 6743-4 HV/NFE 48603 HV ISO VG 100

CHARACTERISTICS

CHARACTERISTICS	UNITS	METHODS	TYPICAL DATA
SAE grade	-	-	<b>15W-40</b>
Density at 15°C	kg/m <sup>3</sup>	NF T 60101	884
Kinematic viscosity at 40°C	mm <sup>2</sup> /s	NF T 60100	96.1
Kinematic viscosity at 100°C	mm <sup>2</sup> /s	NF T 60100	13.3
Viscosity index	-	NF T 60136	138
CCS viscosity at -20°C	mPa.s	NF T 60152	5842
Pour point	°C	NF T 60105	-33
Flash point	°C	NF T 60118	220
TBN	mg KOH/g	ASTM D 2896	12.2

*The above data are provided on an indicative basis only.*

HEALTH, SAFETY AND ENVIRONMENT

Disposal must be carried out in compliance with the rules governing the disposal of used lubricants.

**Must be stored away bad weather conditions.**

For further details, our Technical Department is available to assist you.