

Product Data sheet

# **EKO FARM 15W-40**

## Lubricant for agricultural machinery

#### Description

EKO FARM 15W40 is a top quality lubricant of Super Tractor Oil Universal (STOU) type, specially designed for agricultural machinery lubrication systems.

### **Applications**

May be used as both gasoline and diesel engine oil or for the lubrication of gearboxes, differentials, transmissions, hydraulic systems and wet brakes in agricultural machinery and equipment operating offroad.

### **Advantages**

- Excellent performance at all seasons.
- Keeps engine clean even under the harshest operating conditions.
- Minimises oil sludge development.
- Superior oxidation resistance.
- Increased protection against plain bearing wear and corrosion.
- Significantly protects metal surfaces against rust.
- Compatible with all seal materials used in agricultural machinery.
- Efficient in any and all systems (i.e. engine, transmission, wet brake, hydraulic systems), simplifying your lubricant selection process.

### **Specifications**

ACEA E2, API CG-4/CF-4/CF/CE/SF, MAN 271, MB 228.1, MB 227.1 (obsolete), STOU, API GL-4, MIL-2104D, ALLISON C-4, CATERPILLAR TO-2 (obsolete), JOHN DEERE JDM J27, MASSEY FERGUSON CMS M1139, M1144, M1145, FORD M2C 159-B, ZF TE-ML 06B/6C/6D/07B.

### **Typical Characteristics**

Properties	Methods	Units	EKO FARM 15W-40
SAE Viscosity Grade	-	-	15W-40
Density, 15°C	ASTM D4052	g/ml	0.884
Kinematic Viscosity, 100°C	ASTM D445	cSt	13.8
Kinematic Viscosity, 40°C	ASTM D445	cSt	102.4
Viscosity Index (VI)	ASTM D2270	-	135
CCS Viscosity, -20°C	ASTM D5293	сР	6600
Base Number, TBN	ASTM D2896	mg KOH/g	10.6
Sulfated Ash	ASTM D874	% w/w	1.5
Pour Point	ASTM D5950	°C	-30
Flash Point, COC	ASTM D92	°C	232

### Health and safety

Protect the environment while disposing of used product. Used lubricants should be collected at specific points to ensure they do not pollute the environment. Do not mix with solvents, brake fluids, antifreeze and water, to allow for proper handling.