

AGRI Series

Description

Multi-grade universal lubricants for agricultural tractors (STOU), specially designed for use in engine, gear box, differential, hydraulic system and wet brakes.

Application

AGRI Series is designed for use in 4 strokes naturally aspirated & turbo charged diesel and petrol engines, transmissions, front and gear axles, differentials, wet brakes, hydraulics, Power Take Off (PTO) clutches and some final drives of farm tractors and construction equipment.

Operation Characteristics

- Reliable friction performance
- Resistance to oxidation at high temperatures
- Excellent dispersion of lubricant on metal surfaces
- Protection against creating combustion residues
- Excellent performance at low temperatures
- Excellent detergency

Specifications, Approvals, Recommendations

API CG-4/SF, API GL-4, ACEA E3-96 (quality), JOHN DEERE J 27, MASSEY FERGUSON CMS M 1144, 1145& 1139, NEW HOLLAND 82009201/2/3

Typical Physical Characteristics

	ASTM	10W-30	15W-40	20W-40
SPECIFIC GRAVITY (kg/lt)	D 1298	0,875	0,885	0,900
VISCOSITY AT 40°C (cSt)	D 445	80,5	108	112,5
VISCOSITY AT 100°C (cSt)	D 445	11,5	14	14,50
VISCOSITY INDEX	D 2270	135	135	132
FLASH POINT (°C) min.	D 92	215	230	228
POUR POINT (°C)	D 97	-27	-27	-27
TBN	D 2896	9	9	9

These are typical values. Small variation should be expected for future productions / blendings.

Health, Safety and Environmental Protection

It is unlikely to cause any significant problem to the health or safety of the user when used properly, according to the typical handling of lubricating and usual personal hygiene practices. The used lubricants must be recycled in accordance with applicable legislation and placed in approved collection points. Do not discharge into drains, soil or water / sea. Always follow the instructions of the safety data sheet.