

FARMOL UTTO/STOU

PRODUCT DESCRIPTION:

Farmol STOU / UTTO is a universal oil, which has been especially developed for agricultural machinery. It is optimally suited for agricultural machinery, combining the features of an excellent engine oil with the requirement of the different tractor specifications for manual transmissions and axle drives, hydraulic systems, turbo couplings and immersion brakes (wet brakes). It is a genuine "allround" oil for agricultural operation, which meets the most important requirements both for STOU and for UTTO.

APPLICATION:

Farmol oil is suitable for agricultural machinery in the areas of gearbox, engine, hydraulic systems and immersion brakes for heavy-duty tractors.

FEATURES & BENEFITS:

- Guarantees easy gear changing
- High pressure-absorption capability
- Stable to oxidation
- High resistance to aging
- Universal application
- Rationalizes storage
- High wear resistance
- Good cold-start behavior

PERFORMANCE LEVELS: Meets and Exceeds:

- ACEA E2
- API CF-4
- API GL4
- Case (IHC) MS 1209
- CASE New Holland MAT 3525
- CASE New Holland MAT 3526
- Ford New Holland M2C 134-D
- Ford New Holland M2C 159-B
- Ford New Holland M2C 159-C
- John Deere J20C
- John Deere J27
- Massey-Ferguson M1135
- Massey-Ferguson M1139
- Massey-Ferguson M1143
- Massey-Ferguson M1144
- New Holland 82009201
- New Holland 82009202
- New Holland 82009203
- New Holland NH 410B
- ZF TE-ML 06A
- ZF TE-ML 06B
- ZF TE-ML 07B

TYPICAL PROPERTIES:

PARAMETERS	TEST METHOD	UNIT	FARMOL UTTO	
Grade			20W-40	10W30
Kinematic Viscosity @ 104°F /40°C	ASTM D-7042	cSt	120	72
Kinematic Viscosity @ 212°F /100°C	ASTM D-7042	cSt	14.9	11.6
Viscosity Index (min)	ASTM D-2270	-	128	156
SP. Gravity @15°C/ 60°F	ASTM D-4052	g/cm ³	0.890	0.890
Flash Point (min)	ASTM D-92	°C	236	226
Pour Point (max)	ASTM D-97	°C	-24	-39
TBN	ASTM D-664	Mg KOH/g	9	9

HEALTH & SAFETY, ENVIRONMENT:

Prolonged and repeated contact with oil may cause skin disorders. Avoid contact. Wash immediately with soap and water. Do not discharge used oil in to drains or the environment. Dispose to an authorized used oil collection point. For further Information on Safety Guidelines please refer to MSDS available on our website www.lubrex.net