



## ORLEN OIL AGRO UTTO 10W-30

QUALITY CLASS: API: GL-4  
VISCOSITY GRADE: SAE: 10W-30

### GENERAL FEATURES:

High quality multipurpose hydraulic and gear oil. Modern, unique composition of especially selected mineral bases and enriching additives allows meeting modern requirements of farming equipment manufacturers. The oils provide perfect wear and corrosion protection as well as compatibility with various sealing materials.

### APPLICATION:

ORLEN OIL AGRO UTTO 10W-30 is intended for lubricating of various kind gears used in farming equipment (gear boxes, main gears, steering gears, differential gears) and it can be used in highly loaded hydraulic systems, it meets requirements of farming equipment manufacturers. Oil can be used in tractors where manual gear, axles, hydraulic fittings and "wet brakes" are lubricated by one oil system.

### STANDARDS, APPROVALS. SPECIFICATION:

It meets provision of the following:

Oil is recommend to use with URSUS agricultural machines

Ford M2C86B,  
Ford M2C86C,  
Ford M2C134D,  
Case New Holland MAT 3525,  
Case New Holland MAT 3526,  
John Deere JDM J20C,  
John Deere JDM J20D,  
Massey Ferguson CMS M1143,  
Massey Ferguson CMS 1135,  
Massey Ferguson CMS 1145,  
Allison C-4,  
VOLVO CE WB 101,  
Caterpillar TO-2,  
JCMAS HK P-041,  
Sperry Vickers/Eaton: M2950S,  
Sperry Vickers/Eaton: I-286-S,  
Parker (Dennison UTTO),  
HF -1, HF-2,  
Sauer Sunstrand/Danfoss: Hydrostatic Trans Fluid.



Parameters	Units	Typical values
SAE viscosity grade	-	10W-30
kinematic viscosity at 100°C	mm <sup>2</sup> /s	10.2
structural viscosity: -25°C	MPa·s	6 800
viscosity index	-	138
base value TBN	mg KOH/g	8.6
ignition temperature	°C	240
flow temperature	°C	-27
water content	% (V/V)	no content
corrosiveness at 100°C for 3 hours to copper	corrosion grade	1

Note: The above values of physical and chemical properties are typical values. Actual values are specified in quality certificates enclosed with each product lot.

