



## Lubrita UTTO BIO

A bio-degradable universal hydraulic and transmission oil

NS-AGR-4065

Agricultural oils

### Product Description and Benefits

A bio-degradable universal hydraulic and transmission oil based on natural esters and selected additives to obtain the following properties:

- a natural high and stable viscosity index
- a very low pour point
- a good stability against oxidation
- good extreme pressure and anti-wear properties
- applicable in systems with “wet” brakes
- excellent corrosion and foam preventing properties

### Application

This biodegradable universal tractor transmission oil (UTTO) has been developed for the hydraulics and transmissions of most generally used tractors and other agricultural equipment. This oil is especially suitable for situations where pollution of the environment can be expected and where the operating temperatures do not exceed 80 °C.

### Lubrita UTTO BIO meets the following performance specifications:

Massey Ferguson John Deere Ford New Holland Case API GL-4 CEC-L-33-T83 > 90% (3 weeks)

### Typical Analysis

Property	Unit	Typical Value
Density @15°C	kg/	0,903
Viscosity 40 °C	mm <sup>2</sup> /s	46,50
Viscosity 100 °C	mm <sup>2</sup> /s	10,00
Viscosity Index		211
Flash Point COC	°C	230
Pour Point	°C	-41
Total Base Number	mgKOH/g	4,7
Sulphate Ash	%	0,55

### Health and Safety

Based on available information, this product is not expected to produce adverse effects on health when used for the intended application and the recommendations provided in the Material Safety Data Sheet (MSDS) are followed. MSDS's are available upon request through your sales contract office, or via the Internet. This product should not be used for purposes other than its intended use. If disposing of used product, take care to protect the environment. Lubrita check oil level design is trade mark of PMM Ltd. or one of it's subsidiaries.

More information available:

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