



**GEAR TRANSMISSION LUBRICANT FOR ALL MODELS OF KUBOTA FARM TRACTORS AND AGRICULTURAL MACHINERY.**

## SPECIFICATIONS AND APPROVALS

International specifications

API GL-4

The product has the following approvals:

- ✓ KUBOTA UDT
- ✓ ZF TE-ML 03E
- ✓ ZF TE-ML 05F
- ✓ ZF TE-ML 06D
- ✓ ZF TE-ML 06K
- ✓ ZF TE-ML 06N
- ✓ ZF TE-ML 06R
- ✓ ZF TE-ML 17E
- ✓ ZF TE-ML 21F

The product is suitable when the following specifications are recommended:

- ✓ MF GIMA CMS M1141/1135/1143/1145
- ✓ JOHN DEERE JDM J20C
- ✓ CASE MS 1206 / 1207 / 1209
- ✓ NEW HOLLAND NH 410B / NH 410C
- ✓ CNH MAT 3505 / 3509 / 3525 / 3526 / 3540
- ✓ FORD M2C 134D / FNHA 2C 201.00
- ✓ Mc CORMICK HTX
- ✓ CLAAS / RENAULT AGRICULTURE
- ✓ VALTRA G2-08

## APPLICATIONS

KUBOTA UDT is a lubricant for KUBOTA Gear transmissions with wet-type disc clutches and wet-type disc brakes.

KUBOTA UDT has been especially developed for **ZF transmissions** installed in KUBOTA agricultural M7 tractors. The product is fully approved for **KUBOTA transmissions** which require a product meeting the **UDT specification**.

KUBOTA UDT is also designed to lubricate Oil systems of 3 points Hitch and HST, together with Power Steering and Hydraulic systems.

## PERFORMANCES AND CUSTOMER BENEFITS

KUBOTA UDT shows improved **low temperature performances** (protects friction brakes against sticking) and **high temperature performances** (protects against judder or excessive slip).

KUBOTA UDT has very good **extreme pressure and anti-wear properties** giving optimum protection of gears and hydraulic components.

## PHYSICAL AND CHEMICAL CHARACTERISTICS\*

| KUBOTA UDT                          |                    | METHOD     | VALUE |
|-------------------------------------|--------------------|------------|-------|
| <b>Kinematic Viscosity at 40°C</b>  | mm <sup>2</sup> /s | ASTM D445  | 67    |
| <b>Kinematic Viscosity at 100°C</b> | mm <sup>2</sup> /s | ASTM D445  | 10.6  |
| <b>Viscosity Index</b>              | -                  | ASTM D2270 | 148   |
| <b>Pour Point</b>                   | °C                 | ASTM D97   | -42   |

\* The features mentioned above are average values obtained with some variability in production and do not constitute a specification