

TECHNICAL DATA SHEET

AIMOL Hytran UTTO 10W-30

Mineral gear lubricant for mechanical transmissions and differentials

AIMOL Hytran UTTO 10W-30 is intended for use in agricultural transmissions, clutches, final drives and wet-brakes. It is especially developed for transmissions of combined bulldozer, tractor and other agricultural machinery, clutch fluid, power steering, hydraulic systems and torque converters.

AIMOL Hytran UTTO 10W-30 has the following properties:

- ◆ Excellent protection against corrosion, oxidation and foam building;
- ◆ Excellent friction characteristics, which prevents squeaking of wet-brakes;
- ◆ Prevents 'stick slip' of wet-brakes;
- ◆ Very strong oil film;
- ◆ Good anti-wear and EP properties.

PERFORMANCE LEVELS

AIMOL Hytran UTTO 10W-30 meets or exceeds the following performance levels/specifications:

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| ◆ API GL-4 | ◆ Fiat, Renault, Same, Landini, Fendt, McCormick |
| ◆ ISO VG 68 | ◆ John Deere JDM J20C |
| ◆ FNHA-2-C-201.00 | ◆ White Farm Q1826 |
| ◆ Ford M2C 134 A/B/C/D | ◆ Deutz-Allis, DD |
| ◆ Ford M2C 86-B/C | ◆ Allison C3/C4 |
| ◆ Ford M2C 41B, M2C 48B, M2C 53A | ◆ Power Fluid 821XL |
| ◆ MF M1127/1129A/1141/1135/1143/1145 | ◆ Caterpillar TO-2 |
| ◆ Case MS 1204-1207, 1209, 1210, JIC 143/185 | ◆ ZF-TE-ML-03E/03F/05E/05F/06K |
| ◆ Volvo WB 101 | ◆ Sperry-Vickers I-286-S, M-2950-S |
| ◆ MAT 3525 | ◆ Kubota UDT |
| ◆ Renk Doromat 873, 874A, 874B | ◆ Komatsu Dresser B-06-0001 / B-06-0002 |

TYPICAL FIGURES

Parameter	Test Method	Hydtran UTTO 10W-30
ISO VG		68
Density at 20°C kg/m ³	ASTM D1298	866
Flashpoint C.O.C. in °C	ASTM D92	204
Viscosity at -20°C in cP	ASTM D2983	2200
Viscosity at 40 °C in cSt	ASTM D445	61.9
Viscosity at 100°C in cSt	ASTM D445	-10.1
Viscosity Index	ASTM D2270	149
Pourpoint in °C	ASTM D97	-36
Sulphated Ash wt%	ASTM D874	1.2
TBN in mg KOH/g	ASTM D2896	7.1

TECHNICAL DATA INFO LINE

Should you require additional information or advice on AIMOL products, please contact us as per the details below.

HEALTH AND SAFETY

AIMOL Hytran UTTO 10W-30 has no adverse health effects provided it is used as directed.

DISCLAIMER

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