



OILS AND GREASES FOR AGRICULTURAL MACHINERY



Published by PARAMO, a.s. in 2020
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UNIVERSAL TRACTOR OILS

MOGUL TRAKTOL STOU

- ✓ SAE: 10W-30
- API CF/SF, GL-4
- MB 228.1, MAN M271, Ford M2C159-B, Allison C-4, Massey Ferguson CMS M1139/44/45, John Deere JDM J27, ZF TE-ML 06B/06C/06D, ZETOR

MOGUL TRAKTOL UTTO

- ✓ SAE: 10W-30
- API GL-4
- ISO VG 68
- John Deere J20C, Massey Ferguson CMC M1141/1143, Ford M2C 86C, CNH MAT 3525, ZF TE-ML-03E/05F, ZETOR

ENGINE OILS

MOGUL DIESEL L-SAPS 5W-30

- ✓ SAE: 5W-30
- API CJ-4/SN
- TBN: 12,5
- ACEA E6/E7/E9
- MB 228.31/228.51, MAN M3677/3477/3271-1, JASO DH-2, Volvo VDS-3/VDS-4, Renault RGD/RXD, CAT ECF-3, MTU Type 3.1, Cummins CES 20081, Deutz DQC IV-10 LA,



MOGUL DIESEL L-SAPS 10W-40

- ✓ SAE: 10W-40
- API CI-4
- TBN: 10,0
- ACEA E6/E7
- MAN M3477/3271-1, DAF, Volvo VDS-3, MTU Type 3.1, Mack EO-N, MB-Approval 228.51, Deutz DQC-III-10 LA, Cummins CES 20076/77, Renault RVI RLD-2



MOGUL DIESEL L-SAPS 15W-40

- ✓ SAE: 15W-40
- API CJ-4/SM
- TBN: 9,5
- ACEA E6/E9
- MAN 3575, MTU Type 2.1, Cummins CES 20091, Caterpillar ECF-1a/ECF-3, Detroit Diesel 93K218, Renault VI RLD-3, Mack EO-0 Premium plus, MB-Approval 228.31, Volvo VDS-4



MOGUL DIESEL ULTRA

- ✓ SAE: 5W-30
- API CI-4/SM
- TBN: 12,0
- ACEA E4/E7
- MAN M3277, Renault RVI RXD, RLD, RD-2, MTU Type 3, DAF extended drain, MB-Approval 228.5, Volvo VDS-3, Mack EO-N, Renault VI RLD-2

MOGUL DIESEL DTT PLUS

- ✓ SAE: 10W-40
- API CI-4
- TBN: 12,5
- ACEA E4/E7
- MAN M3277, Volvo VDS-3, Scania LDF-2, Tatra TDS 30/12, DAFA Extended Drain, MTU Type 3, Renault RXD, RLD-2, Cummins CES 20077/78, MB-Approval 228.5, ZETOR,

MOGUL DIESEL DTT EXTRA

- ✓ SAE: 15W-40
- API CI-4/SL
- TBN: 9,5
- ACEA E3/E5/E7/B3/B4/A3
- MAN M3275-1, Cummins CES 20076/77/78, Cat ECF 1a, ECF 2, MB 228.3, MB 229.1, DAF EUR 3, Iveco, VW 505.00, Scania (EURO III a IV; 60 000km), Deutz DQC-II-05, Mack EO-M Plus, Detroit Diesel 7SE 270, Volvo VDS-3, Renault Vi RLD-2, MTU Type 2, MACK EO-N, Tedom 258.3, Avia 712, D407/421.76/421.85

HYDRAULIC OILS

MOGUL HV

- ✓ ISO VG: 32, 46, 68
- ISO 6743/4 HV
- DIN 51524-3 HVLP
- DIN 51502 H
- HV: Hydraulic oils with high viscosity index

MOGUL HEES

- ✓ ISO VG: 32, 46
- ISO 6743/4 HM
- DIN 51502 H
- VDMA 24 568 HEES
- HEES: Easily biodegradable synthetic oils

GEAR OILS

MOGUL SYNTRANS 75W-90 PLUS

- ✓ SAE: 75W-90
- API GL-4, GL-5, MT-1
- MAN M3343 S, MB 235.8, Scania STO1:0, ZF TE-ML 02B, 05B, 12B, 16F, 17B, 19C, 21B

MOGUL TRANS 80W-90 PLUS

- ✓ SAE: 80W-90
- API GL-4, GL-5, MT-1
- MAN 3343M, Scania STO 1:0, Daimler 235.0, Iveco Axle, DAF Transmission Axle, Renault Axle, ZF TE-ML 02B, 05A, 07A, 12E, 16B/C/D, 17B, 19B, 21A

OILS FOR GEARS AND DRIVE SYSTEMS

MOGUL HYDRO 10W

- ✓ SAE: 10W
- API CF/CF-2
- Caterpillar TO-4, Komatsu KES 07.868.1, Allison C-4, ZF TE-ML-03C/07F

MOGUL HYDRO 30

- ✓ SAE: 30
- API CF/CF-2
- Caterpillar TO-4, Komatsu KES 07.868.1, Allison C-4, ZF TE-ML-03C/07F

GREASES

MOGUL LVT 1 EP

- ✓ ISO 6743 BCEB 1
- DIN 51502 KP1K-20
- Lithium thickener
- Temperature range (-25 °C to 120 °C)
- Viscosity of base oil at 40 °C (200 mm²/s)
- For central lubricating systems

MOGUL LC 2

- ✓ ISO 6743 BEEB 2
- DIN 51502 KP2N-25
- Lithium complex
- Temperature range (-20 °C to 180 °C)
- Viscosity of base oil at 40 °C (175 mm²/s)