



Melia MULTI PLUS 10W30

Multi Application Lubricant for Agriculture

Maxmo Lubricants introduces its high-performance ACEA E11 / API CK-4 blend, meticulously crafted for machinery in construction, agriculture, and public works. This formulation promises exceptional fuel efficiency and is adept for a variety of uses, including engines, hydraulic systems, and both manual and powershift transmissions. For engines, our lubricant is ideal for heavy-duty diesel engines, compatible with those equipped with or without particulate filters, and aligns with the most recent emission control standards from Stage IIIB to Tier 4 Final, as well as earlier models (Stage I to IIIA, Tier 1 to 3). It's perfect for gearboxes, be they powershift or manual, power take-offs, and the hydraulic systems of farming tractors and off-road machinery. With Maxmo, users can expect superior wear resistance, oxidation stability, and unmatched fluidity during cold starts.



BASE OIL:

SPECIFICATIONS

ACEA A3/B4	DEUTZ DQC-III-18 LA
ACEA E11	EATON GEARBOXES
ACEA E9-16/E7/E5	FORD WSS-M2C171-F1
API CJ-4/CI-4 PLUS/CI-4/CH-4	GLOBAL DHD-1
API CK-4	HITACHI TIER 4F ENGINES
API GL-4/SAE30	JCB STANDARD 4000/2500
ISO VG 46(AFTER 100H)/HV	JCMA HK VG46L (JAPAN.OEM'S)
JASO DH-1/DH-2	JD JDQ-78X
JCMA HK 46W(EXTEND.DRAIN)	KOMATSU CLUTCH: TO-10.30
ALLISON C4	KOMATSU GEARBOXES
ALLISON TES 439	KOMATSU HO-46 (HV)
CASE MAT 3509	KOMATSU HO56-HE
CASE MAT 3571	KOMATSU HO-MVK
CASE MAT 3572	KOMATSU TIER 4F ENGINES
CASE MAT 3622	LIEBHERR HYDRAULIC SYSTEMS
CASE MS1230	LIEBHERR TIER 4F ENGINES
CASE TIER 4F ENGINES	MACK EO-M PLUS
CATERPILLAR ECF-3/ECF-2/ECF-1A	MACK EO-N
CATERPILLAR HYDO ADVANCED	MACK EO-N PREMIUM PLUS
10/30	MACK EO-O PREMIUM PLUS
CATERPILLAR HYDO ADVANCED	MACK EO-S 4.5
10W. 20-30	MAN M3275-1/M3575
CATERPILLAR MTO	MAN M3775
CATERPILLAR SATO	MB 228.3
CATERPILLAR TO-2	MB 228.31
CATERPILLAR TO-4 (SAE10W.30)	MTU OIL CATEGORY 2 / 2.1
CATERPILLAR TO-4M (SAE 10W30)	PERKINS TIER 4F ENGINES
CUMMINS CES 20086/81/78/77/76	RENAULT RGD
DAF PSQL 2.1 E	RENAULT RLD
DAIMLER TRUCK DTFR 15B110	RENAULT RLD-2
DAIMLER TRUCK DTFR 15C100	RENAULT RLD-3
DANA GEARBOXES	RENAULT RLD-4
DETROIT DIESEL DFS 93K215	RENAULT RXD
DETROIT DIESEL DFS 93K218	VOLVO VDS-3/VDS-4
DETROIT DIESEL DFS 93K222	VOLVO VDS-4.5
DEUTZ DQC-III-10/10LA	ZF TE-ML 07D

GRADE	METHOD	UNIT	VALUE
Density	ASTM D4052	kg/l	0,856
Kinematic viscosity @ 40 °C	ASTM D445	mm ² /s	74,0
Kinematic viscosity @ 100 °C	ASTM D445	mm ² /s	11,9
Viscosity Index	ASTM D2270		157
B.N. (HCL04 method)	ASTM D2896	mg KOH/g	10,0
Pour point	ASTM D6892	°C	-39
Flash point	ASTM D92	°C	222
Sulphated ash content	ASTM D874	%	-