

WOLF CORS 10W-40

30/01/2026
3503

High performance ACEA E11 / API CK-4 formulation specifically developed for the lubrication of equipment used in construction, agriculture and public works machines. It covers a wide set of applications such as engines, hydraulic systems, manual and powershift transmissions.

APPLICATIONS

Engine application: This oil is advised for the lubrication of heavy duty diesel engines and vehicles with and without particulate filter, it meets the requirements of the latest engine technologies with emission control systems Stage IIIB, Stage IV Final and Tier 4i, Tier 4 Final, as well as older generations (Stage I, II, IIIA, Tier 1, 2, 3). Gearboxes, powershift or manual, power take-off. Hydraulic systems of agricultural tractors and off-highway equipment.

FEATURES

Anti-wear and oxidation stability: proven protection of critical parts.
Cold start: excellent fluidity at low temperature.

SPECIFICATIONS

ACEA	A3/B4	CASE	MS1230
ACEA	E11	CASE	Tier 4F engines
ACEA	E3	CATERPILLAR	ECF-3/ECF-2/ECF-1a
ACEA	E9-16/E7/E5	CATERPILLAR	TO-2
AFNOR	NF E 68-603 E	CATERPILLAR	TO-4
API	CG-4	CATERPILLAR	TO-4M
API	CJ-4/CI-4 Plus/CI-4/CH-4	CUMMINS	CES 20086/81/78/77/76
API	CK-4	DANA	GEARBOXES
API	GL-4	DETROIT DIESEL	DFS 93K222
API	GL-5 (Low speed/high torque)	DEUTZ	DQC I-02
API	SF/CE	DEUTZ	DQC-III-10/10LA
API	SL	DEUTZ	DQC-III-18 LA
DIN	51524 T3 HVLPD	DTRF	15B110
ISO	VG 68 (After 100h)/HV	DTRF	15C100
JASO	DH-1/DH-2	EATON VICKERS	I-280-S
ALLISON	C4	EATON VICKERS	M-2950-S
ALLISON	C4 (Agriculture applic.)	EATON	GEARBOXES
ALLISON	TES 439	FENDT	KDM 17/2012
API	GL-4/SAE40	FORD	ESN-M2C-134 C/D
CASE	MAT 3509	FORD	ESN-M2C159 B/C
CASE	MAT 3525	FORD	FNH 82009203
CASE	MAT 3526	FORD	WSS-M2C171-F1
CASE	MAT 3571	GLOBAL	DHD-1
CASE	MAT 3572	HITACHI	Tier 4F engines
CASE	MAT 3622	JCB	Standard 4004/6300
CASE	MS1207	JCMA	HK 68W

WOLF OIL CORPORATION NV

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JD	J20C	MF	M 1143
JD	J27	MF	M 1144
JD	JDQ-78X	MF	M 1145
KOBELCO	Tier 4F engines	MTU	Oil Category 2 / 2.1
KOMATSU	CLUTCH: TO-40	NH	NH 024C
KOMATSU	H056-HE	NH	NH 410B
KOMATSU	HO-68	NH	NH 420A
KOMATSU	Tier 4F engines	PERKINS	Tier 4F engines
LIEBHERR	Hydraulic Systems	RENAULT	RLD-2/RLD-3
LIEBHERR	Tier 4F engines	RENAULT	RLD-4
MACK	EO-O Premium Plus	Sauer Sunstrand/Danfoss	Hydro Static Trans Fluid
MACK	EO-S 4.5	VOLVO	VDS-3/VDS-4
MAN	271	VOLVO	VDS-4.5
MAN	M3275-1/M3575	ZF	TE-ML 03A
MAN	M3775	ZF	TE-ML 05K
MB	227.1	ZF	TE-ML 06A
MB	228.3	ZF	TE-ML 06B
MB	228.31	ZF	TE-ML 06C
MF	M 1135	ZF	TE-ML 07B
MF	M 1139	ZF	TE-ML 07D

TYPICAL CHARACTERISTICS

Test	Method	Unit	Average results
Density at 15°C	ASTM D4052	g/ml	0.858
Kinematic viscosity at 40°C	ASTM D445	mm ² /s	88.5
Kinematic viscosity at 100°C	ASTM D445	mm ² /s	13.9
Viscosity index	ASTM D2270		161
B.N. (HClO ₄ method)	ASTM D2896	mg KOH/g	10
Pour point	ASTM D6892	°C	-39
Flash Point COC	ASTM D92	°C	222

We reserve the right to alter the general characteristics of our products in order to let our customers benefit of the latest technical evolutions.

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