

KTM STREET MOTOREX PRODUCT APPLICATION CHART

READY TO RACE

NAKED BIKE	ENGINE OIL	CAPACITY	COOLANT	BRAKE FLUID	CHAIN LUBE
KTM 200 DUKE (2020-2022)	Formula 4T SAE 15W/50	1.5 l (1.6 qt.)	COOLANT M3.0	Brake Fluid DOT 5.1	-
KTM 390 DUKE (2015-2022)	Formula 4T SAE 15W/50	1.7 l (1.8 qt.)	COOLANT M3.0	Brake Fluid DOT 5.1	-
KTM 790 DUKE (2020 / 2023)	Power Synt 4T SAE 10W/50	2.8 l (3 qt.) / 2.9 l (3.1 qt.)	COOLANT M3.0	Brake Fluid DOT 5.1	-
KTM 890 DUKE R (2020-2023)	Power Synt 4T SAE 10W/50	2.8 l (3 qt.)	COOLANT M3.0	Brake Fluid DOT 5.1	-
KTM 890 DUKE (2021-2022)	Power Synt 4T SAE 10W/50	2.8 l (3 qt.)	COOLANT M3.0	Brake Fluid DOT 5.1	-
KTM 1290 SUPER DUKE R (2018-2023)	Power Synt 4T SAE 10W/50	3.50 l (3.7 qt.)	COOLANT M3.0	Brake Fluid DOT 5.1	-

SPORT BIKE	ENGINE OIL	CAPACITY	COOLANT	BRAKE FLUID	CHAIN LUBE
KTM RC 390 (2015-2023)	Formula 4T SAE 15W/50	1.7 l (1.8 qt.)	COOLANT M3.0	Brake Fluid DOT 5.1	-
KTM 1190 RC (2008-2017)	Power Synt 4T SAE 10W/50	3.60 l (3.8 qt.)	COOLANT M3.0	Brake Fluid DOT 5.1	-

SUPERMOTO	ENGINE OIL	CAPACITY	COOLANT	BRAKE FLUID	CHAIN LUBE
KTM 450 SMR (2021-2023)	Cross Power 4T 10W/50	1.20 l (1.27 qt.)	COOLANT M3.0	Brake Fluid DOT 5.1	OFFROAD
KTM 690 SMC R (2019-2023)	Power Synt 4T SAE 10W/50	1.7 l (1.8 qt.)	COOLANT M3.0	Brake Fluid DOT 5.1	-

TOURING	ENGINE OIL	CAPACITY	COOLANT	BRAKE FLUID	CHAIN LUBE
KTM 1290 SUPER DUKE GT (2018-2023)	Power Synt 4T SAE 10W/50	3.50 l (3.7 qt.)	COOLANT M3.0	Brake Fluid DOT 5.1	-

TRAVEL	ENGINE OIL	CAPACITY	COOLANT	BRAKE FLUID	CHAIN LUBE
KTM 390 ADVENTURE (2020-2023)	Formula 4T SAE 15W/50	1.7 l (1.8 qt.)	COOLANT M3.0	Brake Fluid DOT 5.1	-
KTM 690 ENDURO R (2009-2023)	Power Synt 4T SAE 10W/50	1.7 l (1.8 qt.)	COOLANT M3.0	Brake Fluid DOT 5.1	-
KTM 790 ADVENTURE (2020)	Power Synt 4T SAE 10W/50	2.8 l (3 qt.)	COOLANT M3.0	Brake Fluid DOT 5.1	-
KTM 890 ADVENTURE R (2021-2023)	Power Synt 4T SAE 10W/50	2.8 l (3 qt.)	COOLANT M3.0	Brake Fluid DOT 5.1	-
KTM 890 ADVENTURE R RALLY (2021 / 2024)	Power Synt 4T SAE 10W/50	2.8 l (3 qt.)	COOLANT M3.0	Brake Fluid DOT 5.1	-
KTM 890 ADVENTURE (2021-2023)	Power Synt 4T SAE 10W/50	2.8 l (3 qt.)	COOLANT M3.0	Brake Fluid DOT 5.1	-
KTM 1090 ADVENTURE (2017-2019)	Power Synt 4T SAE 10W/50	3.60 l (3.8 qt.)	COOLANT M3.0	Brake Fluid DOT 5.1	-
KTM 1190 ADVENTURE (2013-2016)	Power Synt 4T SAE 10W/50	3.60 l (3.8 qt.)	COOLANT M3.0	Brake Fluid DOT 5.1	-
KTM 1290 SUPER ADVENTURE R TKC (2018-2023)	Power Synt 4T SAE 10W/50	3.60 l (3.8 qt.)	COOLANT M3.0	Brake Fluid DOT 5.1	-
KTM 1290 SUPER ADVENTURE S (2018-2023)	Power Synt 4T SAE 10W/50	3.60 l (3.8 qt.)	COOLANT M3.0	Brake Fluid DOT 5.1	-



Capacities listed for reference. Please refer to your model year specific owners manual to ensure correct oil capacity.



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Formula 4T SAE 15W/50	Power Synt 4T SAE 10W/50	COOLANT M3.0	Cross Power 4T SAE 10W/50	Brake Fluid DOT 5.1
				

U6920034

U6920032

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U6913031



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KTM OFFROAD MOTOREX PRODUCT APPLICATION CHART

READY TO RACE

CROSS-COUNTRY	ENGINE OIL	TRANSMISSION	CAPACITY	PRE-MIX	RATIO	CHAIN LUBE
KTM 125 XC (2021-2024)	-	Top Speed 4T 15W/50	0.80 l (0.85 qt.)	Cross Power 2T	40:1	OFFROAD
KTM 250 XC TPI (2020-2022)	-	Top Speed 4T 15W/50	0.80 l (0.85 qt.)	Cross Power 2T	-	OFFROAD
KTM 250 XC (2023-2024)	-	Top Speed 4T 15W/50	0.80 l (0.85 qt.)	Cross Power 2T	60:1	OFFROAD
KTM 250 XC-F (2016-2023)	Cross Power 4T SAE 10W/50	-	1.0 l (1.1 qt.)	-	-	OFFROAD
KTM 300 XC TPI (2020-2022)	-	Top Speed 4T 15W/50	0.80 l (0.85 qt.)	Cross Power 2T	-	OFFROAD
KTM 300 XC (2023-2024)	-	Top Speed 4T 15W/50	0.80 l (0.85 qt.)	Cross Power 2T	60:1	OFFROAD
KTM 350 XC-F (2016-2023)	Cross Power 4T SAE 10W/50	-	1.0 l (1.1 qt.)	-	-	OFFROAD
KTM 350 XC-F KAILUB RUSSELL (2021)	Cross Power 4T SAE 10W/50	-	1.0 l (1.1 qt.)	-	-	OFFROAD
KTM 450 XC-F (2016-2024)	Cross Power 4T SAE 10W/50	-	1.20 l (1.27 qt.)	-	-	OFFROAD
OFFROAD	ENGINE OIL	TRANSMISSION	CAPACITY	PRE-MIX	RATIO	CHAIN LUBE
KTM 150 XC-W (2024)	-	Top Speed 4T 15W/50	0.80 l (0.85 qt.)	Cross Power 2T	-	OFFROAD
KTM 150 XC-W TPI (2017-2023)	-	Top Speed 4T 15W/50	0.80 l (0.85 qt.)	Cross Power 2T	-	OFFROAD
KTM 250 XC-W (2024)	-	Top Speed 4T 15W/50	0.80 l (0.85 qt.)	Cross Power 2T	-	OFFROAD
KTM 250 XC-W TPI (2018-2023)	-	Top Speed 4T 15W/50	0.80 l (0.85 qt.)	Cross Power 2T	-	OFFROAD
KTM 300 XC-W (2024)	-	Top Speed 4T 15W/50	0.80 l (0.85 qt.)	Cross Power 2T	-	OFFROAD
KTM 300 XC-W TPI (2019-2023)	-	Top Speed 4T 15W/50	0.80 l (0.85 qt.)	Cross Power 2T	-	OFFROAD
KTM 300 XC-W SIX DAYS TPI (2019-2021)	-	Top Speed 4T 15W/50	0.80 l (0.85 qt.)	Cross Power 2T	-	OFFROAD
KTM 300 XC-W TPI ERZBERGRODEO (2021-2023)	-	Top Speed 4T 15W/50	0.80 l (0.85 qt.)	Cross Power 2T	-	OFFROAD
KTM 300 XC-W HARDENDURO (2024)	-	Top Speed 4T 15W/50	0.80 l (0.85 qt.)	Cross Power 2T	-	OFFROAD
KTM 350 XCF-W (2020-2022)	Cross Power 4T SAE 10W/50	-	1.0 l (1.1 qt.)	-	-	OFFROAD
KTM 350 XW-F (2024)	Cross Power 4T SAE 10W/50	-	1.0 l (1.1 qt.)	-	-	OFFROAD
KTM 450 XCF-W (2023-2024)	Cross Power 4T SAE 10W/50	-	1.20 l (1.27 qt.)	-	-	OFFROAD
KTM 500 XW-F (2024)	Cross Power 4T SAE 10W/50	-	1.20 l (1.27 qt.)	-	-	OFFROAD
KTM 500 XCF-W (2020-2022)	Cross Power 4T SAE 10W/50	-	1.20 l (1.27 qt.)	-	-	OFFROAD
MX	ENGINE OIL	TRANSMISSION	CAPACITY	PRE-MIX	RATIO	CHAIN LUBE
KTM 125 SX (2016-2024)	-	Top Speed 4T 15W/50	0.80 l (0.85 qt.)	Cross Power 2T	40:1	OFFROAD
KTM 150 SX (2016-2022)	-	Top Speed 4T 15W/50	0.80 l (0.85 qt.)	Cross Power 2T	40:1	OFFROAD
KTM 250 SX (2017-2024)	-	Top Speed 4T 15W/50	0.80 l (0.85 qt.)	Cross Power 2T	60:1	OFFROAD
KTM 300 SX (2024)	-	Top Speed 4T 15W/50	0.80 l (0.85 qt.)	Cross Power 2T	60:1	OFFROAD
KTM 250 SX-F (2016-2024)	Cross Power 4T SAE 10W/50	-	1.0 l (1.1 qt.)	-	-	OFFROAD
KTM 250 SX-F TROY LEE DESIGNS (2021)	Cross Power 4T SAE 10W/50	-	1.0 l (1.1 qt.)	-	-	OFFROAD
KTM 350 SX-F (2016-2022)	Cross Power 4T SAE 10W/50	-	1.20 l (1.27 qt.)	-	-	OFFROAD



All models listed use COOLANT 3.0 and Brake Fluid DOT 5.1.

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KTM OFFROAD MOTOREX PRODUCT APPLICATION CHART

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MX (CONTINUED)	ENGINE OIL	TRANSMISSION	CAPACITY	PRE-MIX	RATIO	CHAIN LUBE
KTM 350 SX-F (2023-2024)	Cross Power 4T SAE 10W/50	-	1.0 l (1.1 qt.)	-	-	OFFROAD
KTM 450 SX-F (2016-2022)	Cross Power 4T SAE 10W/50	-	1.20 l (1.27 qt.)	-	-	OFFROAD
KTM 450 SX-F FACTORY EDITION (2016-2024)	Cross Power 4T SAE 10W/50	-	1.20 l (1.27 qt.)	-	-	OFFROAD
DUAL-SPORT	ENGINE OIL	TRANSMISSION	CAPACITY	PRE-MIX	RATIO	CHAIN LUBE
KTM 350 EXC-F (2016-2024)	Cross Power 4T SAE 10W/50	-	1.0 l (1.1 qt.)	-	-	OFFROAD
KTM 500 EXC-F (2016-2024)	Cross Power 4T SAE 10W/50	-	1.20 l (1.27 qt.)	-	-	OFFROAD
KTM 500 EXC-F SIX DAYS (2016-2024)	Cross Power 4T SAE 10W/50	-	1.20 l (1.27 qt.)	-	-	OFFROAD
MINI	ENGINE OIL	TRANSMISSION	CAPACITY	PRE-MIX	RATIO	CHAIN LUBE
KTM 50 SX (2016-2023)	-	ATF Dexron 3	0.20 l (0.21 qt.)	Cross Power 2T	60:1	OFFROAD
KTM 50 SX FACTORY EDITION (2021-2023)	-	ATF Dexron 3	0.20 l (0.21 qt.)	Cross Power 2T	60:1	OFFROAD
KTM 50 SX MINI (2016-2023)	-	ATF Dexron 3	0.20 l (0.21 qt.)	Cross Power 2T	60:1	OFFROAD
KTM 65 SX (2016-2023)	-	Top Speed 4T 15W/50	0.50 l (0.53 qt.)	Cross Power 2T	60:1	OFFROAD
KTM 85 SX (2018-2023)	-	Top Speed 4T 15W/50	0.50 l (0.53 qt.)	Cross Power 2T	40:1	OFFROAD

Cross Power 4T SAE 10W/50	Top Speed 4T 15W/50	Cross Power 2T	Chain Lube Offroad
			
U6920022	U6920027	U6920026	U6913028



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