

FUEL RECOMMENDATION KTM4T MODELS

from model year 2000

model	model year	RON 80-90* PON 77-86,6*	RON 91 PON 87,6	RON 95 PON 91
250 SX-F	2006			•
250 SXS-F	2006			•
250 SXF	2005			•
250 EXC RACING	2002-2006			•
250 EXC-G RACING	2004-2005			•
250 EXC RACING SIX-DAYS	2002-2003			•
350 EXC FACTORY RACING	2005			•
400 EXC RACING	2000-2006			•
400 EXC-G RACING	2002/2004-2006			•
400 EXC RACING SIX-DAYS	2001-2003			•
400 EXC FACTORY RACING	2005			•
400 MXC RACING	2001-2003			•
400 LC4-E	2001			•
400 LC4-E Mil Bronze	2001	*	•	
400 LS-E/Mil	2004	*	•	
400 SC	2000			•
400 SXC	2000			•
400 SX RACING	2000-2002			•
450 XC-G RACING	2006			•
450 XC CROSS COUNTRY	2004			•
450 MXC-G RACING	2003-2005			•
450 EXC RACING	2003-2006			•
450 EXC RACING SIX-DAYS	2003-2005			•
450 EXC FACTORY RACING	2005			•
450 EXC-G RACING	2003-2006			•
450 SX RACING	2003-2006			•
450 SXS RACING	2003-2006			•
450 SMR	2004-2006			•
450 SMS	2004			•
520 MXC RACING	2001-2002			•
520 EXC RACING	2000-2002			•
520 EXC RACING SIX-DAYS	2001-2002			•
520 EXC-G RACING	2002			•
520 SX RACING	2002-2000			•
525 XC-G RACING	2005-2006			•
525 XC DESERT RACING	2005-2006			•
525 MXC DESERT RACING	2003-2005			•
525 MXC-G RACING	2003-2005			•
525 EXC RACING	2003-2006			•
525 EXC FACTORY RACING	2005			•
525 EXC RACING SIX-DAYS	2003-2006			•
525 EXC-G RACING	2003-2006			•
525 SX RACING	2003-2006			•
525 SX SUPERMOTO	2004-2005			•
525 SMR	2004-2005			•
540 SXS RACING	2000-2006			•
560 SMR	2006			•

comment

* after setting the ignition curve for low-octane fuel

Status: July 2006



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from model year 2000

model	model year	RON 80-94* PON 77-90,4*	RON 95 PON 91	RON 98 PON 94
620 SUPERCOMPETITION	2000-2001		•	
620 SC SUPERMOTO	2000-2001		•	
625 SXC	2003-2006		•	
625 SMC	2004-2006		•	
625 SUPERCOMPETITION	2002		•	
625 SC SUPERMOTO	2002		•	
640 LC4 ENDURO	2000-2003		•	
640 LC4 ENDURO	2004-2006	*	•	
640 LC4 SUPERMOTO	2000-2003		•	
640 LC4 SUPERMOTO	2004-2006	*	•	
640 LC4 ADVENTURE	2000-2003		•	
640 LC4 ADVENTURE	2004-2006	*	•	
640 DUKE II	2000-2003		•	
640 DUKE II	2004-2006	*	•	
660 RALLY	2000-2006		•	
660 SMC	2003-2006		•	
660 SMS	2004		•	
660 SUPERMOTO FACTORY	2002-2003			•
950 ADVENTURE	2003-2006	*	•	
950 ADVENTURE S	2003-2006	*	•	
950 SUPER ENDURO	2006	*	•	
950 SUPERMOTO	2005-2006		•	
990 SUPER DUKE	2005-2006		•	
990 ADVENTURE	2006	*	•	
990 ADVENTURE S	2006	*	•	

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comment

* after setting the ignition curve for low-octane fuel



FUEL RECOMMENDATION KTM 2T MODELS

from model year 2000

model	model year	RON 95 PON 91 1:40-1:60*	RON 95 PON 91 1:40*	RON 95 PON 91 1:60*	RON 98 PON 94 1:40*	RON 98 PON 94 1:60*
50 SENIOR ADVENTURE	2000-2005		•			
50 SENIOR ADVENTURE	2006			•		
50 JUNIOR ADVENTURE	2000-2003		•			
50 MINI ADVENTURE	2000-2002		•			
50 SX PRO SENIOR LC	2002-2005		•			
50 SX PRO JUNIOR LC	2002-2005		•			
50 SX SENIOR	2000-2001		•			
50 SX JUNIOR	2000-2001		•			
50 SX JUNIOR	2006			•		
50 SX	2006			•		
50 SUPERMOTO	2006			•		
60 SX	2000		•			
65 SX	2000-2005		•			
65 SX	2006			•		
85 SX	2003-2006	•				
105 SX	2004/2006	•				
125 EXC	2000-2006	•				
125 EXC SIX-DAYS	2001-2006	•				
125 SX	2000-2006	•				
125 SXS	2000-2002	•				
125 SXS	2003-2006				•	
200 MXC	2000-2003	•				
200 EXC	2000-2006	•				
200 EXC-GS	2000-2002	•				
200 EXC SGP GS	2000-2002	•				
200 XC	2006	•				
200 XC-W	2006	•				
200 SX	2003-2004	•				
250 EXC	2000-2006	•				
250 EXC SIX-DAYS	2001-2006	•				
250 EXC FACTORY	2005	•				
250 MXC	2000-2005	•				
250 XC	2006	•				
250 XC-W	2006	•				
250 SX	2000-2006	•				
250 SXS	2000-2001	•				
250 SXS	2003-2004				•	
250 SXS	2005-2006					•

comment

* unleaded fuel with at least RON xx or PON yy, mixed with high grade two stroke oil (Motorex Cross Power 2T) at the assigned mixture ratio (e.g.: 1:40).

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FUEL RECOMMENDATION KTM 2T MODELS

from model year 2000

model	model year	RON 95 PON 91 1:40-1:60*	RON 95 PON 91 1:40*	RON 95 PON 91 1:60*	RON 98 PON 94 1:40*	RON 98 PON 94 1:60*
300 EXC	2000-2006	•				
300 EXC SIX-DAYS	2001-2006	•				
300 XC	2006	•				
300 XC-W	2006	•				
300 MXC	2000-2005	•				
380 EXC	2000-2002	•				
380 MXC	2000-2002	•				
380 SX	2000-2002	•				

Models with **separate lubrication**

model	model year	RON 91 PON 87,6	RON 95 PON 91
50 MINI ADVENTURE	2003-2006		•
125 EXE 100	2000-2001	•	
125 EXE 80	2000-2001	•	
125 SUPERMOTO 100	2000-2001	•	
125 SUPERMOTO 80	2000-2001	•	

comment

* unleaded fuel with at least RON xx or PON yy,
mixed with high grade two stroke oil (Motorex Cross Power 2T)
at the assigned mixture ratio (e.g.: 1:40).

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