

3.0 Specified engine oils for BMW Group engines

Specified engine oils for spark-ignition engines:

Engine	Longlife -04 Please refer to Enclosure 4.	Longlife -01 Please refer to Enclosure 5.	Longlife -01 FE Please refer to Enclosure 6.	Longlife -98 Please refer to Enclosure 7.	Special oil Please refer to Enclosure 8.	SAE 10W-60 Please refer to Enclosure 9.	ACEA specifications Please refer to Enclosure 11
4-cylinder:							
M43TU	X ⁽²⁾	X		X			
M43/CNG ⁽¹⁾	X ⁽²⁾						
N40	X ⁽²⁾	X	X				
N42	X ⁽²⁾	X	X				
N45	X ⁽²⁾	X	X				
N46	X ⁽²⁾	X	X				
N12	X ⁽²⁾	X	X				
N14	X ⁽²⁾	X	X				
W10	X ⁽²⁾	X		X			
W11	X ⁽²⁾	X					
6-cylinder:							
N51	X ⁽²⁾	X	X				
N52	X ⁽²⁾	X	X				
N52K	X ⁽²⁾	X	X				
N53	X ⁽²⁾	X	X				
N54	X ⁽²⁾	X	X				
M52TU	X ⁽²⁾	X		X			
M54	X ⁽²⁾	X					
S54						X	
8-cylinder:							
N62	X ⁽²⁾	X	X				
N62S	X ⁽²⁾	X	X				
N62TU	X ⁽²⁾	X	X				
M62 LEV	X ⁽²⁾	X		X			
S62 (E39) up to 02/00						X	
S62 (E39) from 03/00		X		X			
S62 (E52)		X		X			
10-cylinder:							
S85						X	
12-cylinder:							
M73 (E31) from 9/1997	X ⁽²⁾	X		X	X		