

SANEG DIESEL PREMIUM CK-4 5W-30

SANEG Diesel Premium CK-4 5W-30 is heavy duty diesel engine oil that combines fuel economy, engine protection in low emission vehicles, ensuring maximum durability, protection of the emission control system and extended oil drain interval. The universal additive technology allows use with extended maintenance intervals both on low emission engines requiring low SAPS content oils (ACEA E8 / E11) and on engines requiring high SAPS content oils (ACEA E4 / E7).

APPLICATIONS

Heavy duty diesel engines of commercial vehicles and buses, quarry and construction equipment and agricultural machinery, including those equipped with diesel particulate filter (DPF), selective catalytic reduction (SCR), continuously regenerating traps (CRT), oxidation catalysts diesel (DOC) and exhaust gas recirculation (EGR).

PERFORMANCE

Superior protection from engine wear and clogging of exhaust systems
Extended oil change intervals and long-term high performance
Excellent control of high temperature deposits
Protection against engine corrosion
Exceptional piston cleanliness and control of oxidation and soot

SPECIFICATIONS

ACEA E4 / E7 / E8 / E11
API CK-4
MB 228.52 / 228.51 / 228.31
MAN M3777 / M3677 / M3775
MTU TYPE 3.1 / 2.1
DEUTZ DQC IV-18 LA
VOLVO VDS 4.5
RVI RLD-4 / RLD-3
SCANIA LDF-4
MACK EOS-4.5
CATERPILLAR ECF-3
CUMMINS CES 20086 / 20081
JASO DH-2-17 / DH-1-17 / DL-0-17
DETROIT DIESEL 93K218 / 93K222

Property	Method	SANEG DIESEL PREMIUM CK-4 5W-30
Kinematic Viscosity @40°C, mm ² /s	ASTM D445	72,0
Kinematic Viscosity @ 100°C, mm ² /s	ASTM D445	12,4
Viscosity Index	ASTM D2270	172
Flash Point (COC), °C	ASTM D92	224
Pour Point, °C	ASTM D97	-36
TBN, mgKOH/g	ASTM D2896	12,2
Density @ 15°C, kg/l	ASTM D1298	0,855

Product information is contained in the relevant safety data sheet (SDS). This sheet provides guidance on potential hazards, precautions and first aid measures, together with environmental effects and disposal of used products. SDSs are available upon request from the sales office. This product must not be used for any purpose other than its intended use. Edition 01/2025