



SUNOCO SUPER C-3 GOLD ENGINE OILS

OVERVIEW

SUNOCO SUPER C-3 GOLD engine oils are premium engine oils designed for heavy-duty service in vehicles using natural gas, diesel, or gasoline as their fuel source. Specifically formulated and recommended for mixed fleets in urban areas and municipalities with buses, heavy-duty service equipment and light-duty vehicles, **SUNOCO SUPER C-3 GOLD** eliminates the need for multiple engine lubricants.

FEATURES & BENEFITS

SUNOCO SUPER C-3 GOLD engine oils have been specifically formulated and are recommended for engines requiring Cummins natural gas engine oil specifications CES 20092 and CES 20085, diesel engine specification CES 20086 and API Categories CK-4 and SN. Designed for both the severe service cycles of urban stop-and-go operations and heavy-duty on- and off-road diesel applications, **SUNOCO SUPER C-3 GOLD** provide the widest specifications coverage of any SUNOCO engine oil to date and are a true fleet lubricant. They have excellent TBN retention, outstanding wear and deposit control, superior oxidation resistance and provide long service life. **SUNOCO SUPER C-3 GOLD SAE 10W-30** provides added fuel economy savings over an SAE 15W-40, better cold start protection, and longer oxidation resistance in addition to its synthetic blend formulation.

APPLICATIONS

SUNOCO SUPER C-3 GOLD engine oils are suitable for use as today's modern mixed fleet oil. They are recommended for the latest natural gas, diesel and OEM specifications, as well as API's SN gasoline specification. These oils should be used in any on-road or off-road, light-duty or heavy-duty application where a natural gas, diesel, or gasoline engine is the powerplant and the specifications required are CES 20092, 20085, API CK-4 or previous and API SN or previous.

SPECIFICATIONS

API CK-4, CJ-4, CI-4, CI-4 PLUS, CH-4/SN • Caterpillar ECF-3 • Cummins CES 20092, 20086, 20085 • Detroit Diesel 93K222 • Mack EOS-4.5 • Renault RLD-4 • Volvo VDS-4.5

TYPICAL PROPERTIES

PRODUCT CODE	921513	921013
SAE Viscosity Grade	15W-40	10W-30
CCS, cP (@ -20°C)	6500	6300
Viscosity, cSt @ 100°C	15.8	12.4
Viscosity, cSt @ 40°C	121	82
Viscosity Index	138	148
Pour Point, °C	-30	-40
Flash Point, °C	229	225
Zinc, wt%	0.087	0.087
Phosphorous, Wt. (%)	0.078	0.078
Sulfated Ash, wt. %	.90	.90
Total Base No., (D2896)	10	10