

PRODUCT DATA SHEET



SYN-ENG Series

NFG
NON-FOOD GRADE

Synthetic Motor Oils

SYN-ENG Synthetic Motor Oils are produced using the finest PAO synthetic base stocks available. The additives included in their formulation provide excellent performance in both gasoline and diesel engines.

Great care has been taken to ensure that these oils provide lubrication and protection at the higher temperatures of today's engines. The results of these efforts provide

- Excellent Lubricity and Anti-Wear Properties
- High Viscosity Indexes
- Long Lubricant Life & Extended Drain Intervals

Properties / Characteristics	SYN-ENG 530	SYN-ENG 1030	SYN-ENG 1040	SYN-ENG 1550
SAE Grade	5W-30	10W-30	10W-40	15W-50
Viscosity @40°C, cSt	64.7	63.5	101	127.6
Viscosity @100°C, cSt	11.3	11.11	15.3	18.42
Viscosity Index	170	169	160	162
Flash Point, °F (°C)	455 (235)	450 (232)	460 (238)	460 (238)
Pour Point, °F (°C)	-76 (-60)	-70 (-56)	-50 (-46)	-40 (-40)
Specific Gravity	0.857	0.854	0.860	0.861

SYN-ENG Synthetic Motor Oils meet or exceed the most current performance requirements of:

- API-CI-4/SL
- API CH-4/CG-4/CF-4/CF-2SI
- ACEA / A3
- Cummins CES 20076
- Cummins CES 20072
- Daimler Chrysler 228.1
- Daimler Chrysler 229.1
- Mack EO-M
- Mack EO-M Plus
- MAN 271
- MTU Type 1