



eni i-Sigma special 4AM

eni i-Sigma special 4AM engine oils are API CJ-4/SN licensed, heavy-duty lubricants developed to meet a wide range of performance demands in both on and off highway diesel engines. It is specifically formulated to provide excellent thermal and oxidation stability, outstanding soot control, high temperature stay-in-grade stability, corrosion resistance and low temperature pumpability in modern diesel engines utilizing Diesel Particulate Filters, Selective Catalyst Reduction and Exhaust Gas Recirculation as well as older 4-cycle engines operating on Ultra Low Sulfur Diesel Fuel.

eni i-Sigma special 4AM engine oils are recommended for heavy-duty service in commercial trucks, construction equipment, stationary engines and other diesel fueled applications and can be used in gasoline engines where API SN performance is recommended.

TYPICAL CHARACTERISTICS

SAE GRADE		10W-30	15W-40
Viscosity @ 40°C	cSt	82.9	114.0
Viscosity @ 100°C	cSt	12.4	15.7
Viscosity Index		146	146
CCS Viscosity	cPs	6400 @-25°C	5700 @-20°C
Pour Point	°C	-33	-33
Flash Point	°C	224	228
Specific Gravity @15°C		0.865	0.867
Sulfated Ash, wt%		0.98	0.98
TBN		9.5	9.6

OFFICIALLY LICENSED TO:

- API CJ-4/SN

MEETS THE PERFORMANCE REQUIREMENTS OF:

- Caterpillar ECF-1A, ECF-2, ECF-3
- Cummins CES 20081
- Detroit Diesel DFS 93K218
- Mack EO-O PP
- Volvo VDS-4

AVAILABLE PACKAGING: Bulk, Totes, Drums, Pails

Due to continual research and development, the information contained herein is subject to change without notice. Always follow manufacturers' recommendations for lubricant performance, viscosity grade and oil change interval as these may vary depending on ambient temperature, fuel composition, model year and environment of operation.