



Super S FG-2000 Synthetic Blend CK-4/SN

Super S FG-2000 Synthetic Blend CK-4/SN is formulated with the use of next-generation, fuel efficient additive technology. It meets or exceeds nearly all the next generation OEM specifications including those from Ford, Cummins, Detroit Diesel, Mack, Volvo, Renault, Mercedes, MAN and Deutz. It can be recommended for new engines requiring CK-4 fluid and is backward compatible with API CK-4, CJ-4, CI-4 PLUS, CI-4, CH, and CG oils.

FEATURES/ BENEFITS

Super S FG-2000 Synthetic Blend CK-4/SN provides

- Increased fuel economy by using semi-synthetic base oils and advanced friction modifiers
- Excellent protection from deposits at all operating temperatures
- Excellent bearing corrosion protection
- Excellent anti-wear, anti-foam, and anti-rust properties
- Excellent soot control

RECOMMENDATIONS/SPECIFICATIONS

Super S FG-2000 Synthetic Blend CK-4/SN meets or exceeds the following performance requirements or OEM specifications:

API CK-4, CJ-4, CI-4+, CI-4, CH-4	VOLVO VDS-4.5, VDS-4 RENAULT
API SN (15W-40*)	RLD-4, RLD-3 ACEA E7/E9
FORD POWERSTROKE (WSS-W2C171-F)	MB 228.31
CUMMINS CES20086, CES20081	MAN 3575
DETROIT DIESEL 93K222, 93K218	DEUTZ DQC III-10 LA
MACK EOS-4.5, EO-O, EO-M	
JASO DH-2	

***10W-30 Does not meet SN due to phosphorous level above 800ppm**

SPECIAL HANDLING, NOTICES OR WARNINGS

Use the same care and handling that you would use with petroleum products.

TYPICAL CHARACTERISTICS

Super S FG-2000 Synthetic Blend CK-4/SN		
<i>Property</i>	<i>SAE Viscosity Grade</i>	
Product Code	262	320
SAE Grade	10W-30	15W-40
Viscosity		
cSt @ 40°C	81.6	118
cSt @ 100°C	11.85	15.4
Viscosity Index	139	140
Sulfated Ash wt %	1.0	1.0
Pour Point °C	-36	-32
HTHS @ 150 °C	3.4	4.0
Flash Point °C (COC)	241	241
TBN	10	10
Phosphorous, m%	0.113	0.113

Typical test data are average values only.
 Minor variations which do not affect product performance are to be expected during normal manufacturing.

PRODUCT NUMBERS

15W40	SUS 95	3/1 gallon bottles
	SUS 95-5	5 gallon pail
	SUS 95-55	55 gallon drum
10W-30	SUS 99	3/1 gallon bottles
	SUS 95-5	5 gallon pail
	SUS 95-55-2	55 gallon drum