

# TIGER

## SAE 50 CG-4/SJ

**TIGER-CG-4/SJ Premium quality, heavy duty diesel engine oil formulated for modern diesel and gasoline automotive engines. It contains high alkalinity reserve to reduce acid formation. this lubricant is manufactured with highly refined base stock and selective additive package providing good protection against oil shrinkage, high temperature sludge formation, oil degradation and corrosion in mixed fleet operation.**

### APPLICATIONS

This is a super high performance Diesel engine oil suitable for use in a variety of highly rated turbocharged and naturally aspirated high-speed diesel engines. It can also be used for some types of gasoline engines, making it ideal for mixed fleet operations. It can also oil can be used as C4 transmission fluid in Allison transmission and in Caterpillar transmission. It has long-drain-oil characteristics and maintains performance features throughout its service life.

### FEATURES

Superior protection against wear and corrosion with low fuel consumption. Extended overhaul intervals. Effective control on bore polishing. Allows extended oil drain period. Maintains excellent engine cleanliness. Outstanding thermal stability. Maximum control of piston deposits & ring sticking. Enhanced protection for two or four cycle diesel engine oils, on and off high way service. Excellent shear stability stays in grade throughout. High resistance to oxidation & thermal degradation. Excellent dispersancy and detergency economy and better cold starting.

### SPECIFICATION LEVEL

TIGER -CG-4/SJ meets and exceeds the requirements of API CG-4/CF-4/CF/SJ, Mercedes Benz 228.1, Allison C-4, Caterpillar T0-2 and T0-3, ACEA: A2/B3/E2/02, VOLVO VDS2, MAN 271, MTU-Type 1.

### TYPICAL CHARACTERISTICS

Test	Method	Unit	Average results
Kinematic viscosity at 100°C	ASTM D445	mm <sup>2</sup> /s	19.00
Viscosity index	ASTM D2270		100
Pour point	ASTM D6892	°C	-12
Flash Point COC	ASTM D92	°C	250
TBN	ASTM D2896	mg KOH/g	11.0

We reserve the right to alter the general characteristics of our products in order to let our customers benefit of the latest technical evolutions.

**Black Tiger**

3463 Old Al-Kharj Hyt, Unit 1, Riyadh 14371-6749 Saudi Arabia

[www.blacktiger.com.sa](http://www.blacktiger.com.sa)

