



Quality, service, and customer satisfaction is our driving force.



## **AFRIQ SAE 50 CH4 SJ**

### **DESCRIPTION**

This oil is a high performance, dedicated heavy duty engine lubricant designed for use in modern high speed turbocharged diesel engines. It uses an exclusive additive formulation in conjunction with highly refined base oils to deliver longer life and enhanced protection relative to its predecessors. The product has been reformulated for severe duty service in engines specifically designed to meet 1998/euro 2 on-highway exhaust emission standards as being suitable for a wide range of heavy duty off-highway applications.

### **APPLICATION**

For all naturally aspirated and heavy duty turbocharged and intercooler diesel engines.

### **PERFORMANCE LEVEL (API CH4/SJ)**

MEETS OR EXCEEDS:

- CUMMINS CES 20076/77/78
- DEUTZ DQC-111
- MAN 3275
- MACK OE – M/PLUS
- VOLVO VDS-3
- MTU-Type 2
- CATERPILLAR ECF 1A-Performance demonstrated
- GLOBAL DHD-1
- ALLISON C4 LEVEL
- RENAULT TRUCK RLD-2
- MERCEDES BENZ 228.3
- ACEA E7-04
- JASO DH-1

### **BENEFITS**

Saves on fleet maintenance cost. The detergency/dispersancy level is specially balanced to provide both high temperature deposit control in a wide range of heavy duty and turbocharged diesel engines. Reduce Downtime and prolong engine life. Universal engine oil for cars, trucks and off-road applications.



## KEY PROPERTIES

TYPICAL PHYSICAL CHARACTERISTICS	SAE 50
Density @ 20 C KG L	0.897
Viscosity @ 40 °C	220
Viscosity @ 100 °C	19
Viscosity Index	99
Pour Point °C (MAX)	-12
Flash Point °C (Min)	260
TBN mg KOH / g	10.6
Sulphated, m %	1.3