

PRODUCT NAME
PEAK 15W40 CH-4/SJ (PERFORMANCE DIESEL)

DESCRIPTION & APPLICATIONS
PEAK 15W40 CH-4/SJ is a high performance, heavy duty, mixed fleet automotive engine oil. It is formulated for use in a wide range of Japanese and pre 1999 US and European diesel engines requiring API CH-4 performance, both naturally aspirated and turbo charged. PEAK 15W40 CH-4/SJ can be used in petrol engines where an SAE 15W40 and API SJ lubricant is called for.

FEATURES & BENEFITS
PEAK 15W40 CH-4/SJ is an excellent mixed fleet lubricant, suitable to be used for long distance trucking, off highway and earthmoving applications, stationary plant, agricultural tractors, farm machinery, stationary generator sets and high speed diesel engines in marine service. It can also be used in many passenger car, light commercial and truck petrol engines operating in all service conditions. Performance Diesel Oil can be used in non-engine applications such as powershift transmissions and mobile hydraulic systems where engine oils SAE 15W/40 API CH-4 are specified. Engine cleanliness is maintained in all service conditions using specially balanced detergent and dispersant additive systems, required particularly for the higher soot dispersancy requirements in the longer drain intervals of modern engines. Performance Diesel Oil protects against the formation of gums and varnish at elevated temperatures through good oxidation stability. The multi-grade viscosity of Performance Diesel Oil protects against wear at start up and under high temperature operating conditions, and proven anti-wear additives used provide excellent protection against wear of critically loaded components. High temperatures encountered in turbo charged diesel engines are combated using advanced detergent and dispersants that control upper ring belt deposits.

SPECIFICATIONS & APPROVALS	
PEAK 15W40 CH-4/SJ meets the following performance specifications:	
API: CH-4/SJ	ACEA: A3/B3 E7 E2
Global DHD-1	VOLVO VDS-3
JASO DH-1	
Allison C4	Cummins: CES 20071, 200072, 20076
Ford: M2C-1- 153E, M2C-121B	GM 6048M, 6049M, 6085M
Mack: EO-M PLUS	MTU: Type 2
MB 228.2, 228.3	MAN 3275
US Military: MIL-L-2104F, MIL-L-46152E	Detroit Diesel series 40.50.55.60 engines

HEALTH / SAFETY & ENVIRONMENT
Health, safety and environmental information is provided on the Material Safety Data Sheet for this product. Users should consult the MSDS, follow the precautions outlined and comply with all laws and regulations concerning its use and disposal.

TYPICAL CHARACTERISTICS		
Density @ 15° C, kg/L	ASTM D1298	0.880
Viscosity cSt @ 40° C	ASTM D445	104
Viscosity cSt @ 100° C	ASTM D445	14.0
Viscosity Index	ASTM D2270	137
Pour Point °C	ASTM D97	-27° C
Flash Point °	ASTM D92	220° C
Sulfated Ash, %m	-	1.4%
Base Number	ASTM D2896	10.1

Typical characteristics are only a guide to industry and are not necessarily manufacturing or marketing specifications, and do not constitute any legal liability. Information is correct at time of printing.