

# 15W-40 API CF ENGINE OIL

A HIGH TBN DIESEL ENGINE OIL MEETING API CF

#### A PRODUCT OF ROADVIEW® ENERGY

# **Product Description**

This premium heavy duty engine oil is designed to meet the warranty requirements of most manufacturers of Heavy Duty Diesel engines operating on high sulfur fuels. The high alkaline reserve (TBN) effectively protects bearings and other engine surfaces from the corrosive effect of acids formed by the combustion of high sulfur fuels. Extended drain service where ever recommended by original equipment manufacturers (OEMs).

This oil is a blend of highly refined base oils and specially selected additives designed to provide excellent performance in all recommended applications. Contains effective detergent-dispersant to keep sludge and varnish deposits to a minimum. Additionally fortified with oxidation-corrosion inhibitors, high temperature anti-wear additives and foam inhibitors, to protect vital engine parts from scuffing and protect bearings from corrosion.

# **Advantages**

- SAE 15W40 exceeds the Service Classifications of API CF / SG,
- Recommended for all pick-up trucks, buses, tractors engines where manufacturer specifies a API CF

#### **Features**

- High TBN/Alkaline Reserve Effectively neutralizes corrosive acids to protect bearings and other vital engine surfaces.
- Highly oxidation stable Protects engine against sludge and varnish deposits.
- High alkaline reserve permits extending drain interval to maximum allowed by engine manufacturer.
- Effective anti-scuff additive protects cam lobes and other highly loaded parts from wear.

## **Typical Test Data**

Product Code: 22478

TEST, GRADE	ASTM	15W-40	
Gravity, °API	D-287	30.0	
Flash Point, °C	D-92	227	
Pour Point, °C	D-97	-32	
Viscosity:			
cSt @ 100 °C	D-445	13.5	
cSt @ 40 °C	D-445	105.0	
CCS @ - 20 °C, cP	D-5293	6,000	
Viscosity Index	D-2270	>140	
Appearance	Visual	Bright & Clear	
Color	D-1500	2.0	
Calcium. WT. %	D-4927	0.10	
Magnesium. WT. %		0.11	
Zinc. WT. %	D-4927	0.12	
Foam Sequence I,	D-892	0/0	
, II,		0/0	
III,		0/0	
TBN	D-2896	10.0	

<sup>\*</sup> Minor variations in product typical test data are to be expected in normal manufacturing.

### **TECHNICAL PRODUCT INFORMATION**