



### **DIESEL ENGINE OIL ACRO 645**

Energeo Diesel engine oil ACRO 645 SAE 15W-40 formulated with Advanced Technology is a heavy duty engine oil recommended for naturally aspirated and turbocharged four-stroke diesel engines and four-stroke gasoline engines in which the API CK-4 or SN service category and SAE 15W-40 viscosity grade are recommended. This product is also backwards compatible with diesel engines in which the API CJ-4, CI-4, CI-4 Plus and CH4 service categories are recommended.

Energeo ACRO 645 SAE15W40 quality conventional engine oil which exceeds industry and engine manufacturers' performance requirements. It is the most recommended OEM viscosity grade for over the-road and off-highway diesel engines. It is formulated using the most advanced additive technology to provide outstanding protection for on-highway and off-highway applications including GHG 17 and EPA 2010 compliant engines of on-highway diesel trucks burning Ultra Low Sulfur Diesel (ULSD), as well as 2014 compliant engines for off-highway vehicle diesel engines.

## **APPLICATIONS/ BENEFITS**

- Exceptional soot dispersancy and wear control.
- Provides optimum Diesel Particulate Filter (DPF) life for minimal downtime and cleaning
- Backward compatible with previous API Oil Service Categories

# **TYPICAL CHARACTERISTICS**

#### **TEST DESCRIPTION**

#### **TYPICAL RESULTS**

SAE Viscosity Grade	15W40
Specific Gravity @ 15 °C	0.877
Flash Point, °C	230
Pour Point, °C	-43
Kinematics Viscosity @ 40 °C (cSt)	112
Kinematics Viscosity @ 100 °C (cSt)	14.6
Viscosity Index	134
TBN, (mgKOH/g)	10

### **PERFORMANCE STANDARDS**

• API Service Categories CK-4, CJ-4, CI-4 PLUS, CI-4, CH-4, SN

Available Packed Size: 18L and 200L