# Agip

# AGIP DIESEL MULTIGRADE

# **ENHANCED ENGINE LIFE**

AGIP DIESEL MULTIGRADE is a multigrade Diesel engine oil exceeding the requirements of Naturally aspirated engines and also some turbo-charged diesel engines not calling for S.H.P.D. characteristics. It is recommended for use in trucks and tractors under all operating conditions. The multigrade span is adequate for most climatic conditions, except those involving very low temperatures (indicatively below - 10 °C).

### **CHARACTERISTICS (TYPICAL FIGURES)**

SAE Grade		20W-40
Viscosity at 100 °C	mm²/s	15
Viscosity at 40 °C	mm²/s	145
Viscosity at -15 °C	mPa·s	9000
Viscosity Index	-	110
Flash Point COC	°C	220
Pour Point	°C	-24
Mass Density at 15°C	kg/l	0.886

## PROPERTIES AND PERFORMANCE

- Reduced wear on engine parts increasing engine life. AGIP DIESEL MULTIGRADE has good antiwear
  properties that remain fully active throughout the period of service, thus keeping the engine in the
  best possible condition.
- Demonstrates excellent control on oil thickening. The dispersant properties of AGIP DIESEL MULTIGRADE exceed the requirements posed by the API CF-4 specification. The product maintains solid products of combustion in suspension until the next oil change, thereby preventing the formation of dangerous deposits in the sump.
- Excellent detergency keeping your engine clean. AGIP DIESEL MULTIGRADE keeps clean the hottest
  parts of the engine such as pistons and piston rings. These properties are ensured by a special
  combination of exclusive additives with synergic antioxidant and detergent properties. Deposit
  formation due to degraded lubricant compomments and combustion residues is thus minimized.
- The multigrade characteristics of this product make it perfectly suitable for diesel engines operating under a wide range of climatic conditions. It retains a considerable viscosity (SAE 40) at high temperatures, while remaining sufficiently fluid at low temperatures to ensure easy starting down to about -10 °C (SAE 20W).

### **SPECIFICATIONS**

AGIP DIESEL MULTIGRADE meets the requirements of the API CF-4 service specification.