

# Eni i-Sigma Universal DL 15W-40



## APPLICATIONS

**Eni i-Sigma Universal DL 15W-40** is a multigrade oil suitable for the lubrication of many type of diesel engines, naturally aspirated and supercharged models, cars, trucks, buses, earthmoving and heavy equipment, stationary engines, etc.

It may also be used in gasoline engines.

## CUSTOMER ADVANTAGES

- **Eni i-Sigma Universal DL 15W-40** is suitable for all types of diesel engines operating under a wide range of temperature conditions.
- Its detergent and dispersant properties keep all parts of the engine clean and hold in suspension the combustion products preventing harmful deposits formation.
- It has good antioxidant properties which prevent oil viscosity degradation.
- Its antirust properties ensure effective protection of all parts of the engine.
- Its antiwear properties ensure long life for all moving parts, substantially reducing the need for engine servicing and overhauls.

## SPECIFICATIONS & APPROVALS

- MAN M 271
- MB 228.1
- ACEA E2, B2
- VW 505 00 quality
- API CF-4/SG
- Allison C-4



# Eni i-Sigma Universal DL 15W-40



## CHARACTERISTICS

Properties	Method	Unit of Measure	Typical
Density at 15°C	ASTM D 4052	kg/m <sup>3</sup>	880
Viscosity at 100°C	ASTM D 445	mm <sup>2</sup> /s	14.4
Viscosity at 40°C	ASTM D 445	mm <sup>2</sup> /s	115
Viscosity Index	ASTM D 2270	-	140
Viscosity at -20°C	ASTM D 5293	mPa·s	6800
Flash point (COC)	ASTM D 92	°C	220
Pour point	ASTM D 97	°C	-27

