



Product overview

Exir Diesel Engine oil :

is suitable for use in both super - charged and naturally - aspirated diesel engines in on road commercial vehicles construction and agricultural machineries operating under high to moderate loads.

Some of the main features and benefits are :

- Enhanced thermal stability and anti-oxidation properties
- Engine cleanliness and low-combustion residues
- Neutralizing generated acidic components through combustion and oxidation
- Engine protection under all weather condition
- Excellent lubrication abilities at low temperatures start-up

Performance level

API service classification CD/SE

MIL - L-2104D

Allison C-3

Application

- Diesel engines operating under high to moderate loads
- Hydraulic and power transmission systems.
- Grade low is used in hydraulic systems of heavy duty construction and mining machineries.

Technical characteristics

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Test Method

SAE grade		10w	20	30	40
Density @ 15.6°C (kg/m ³)	ASTM D-1298	885	889	890	895
Kinematic viscosity @ 100°C (cSt)	ASTM D-445	6±1	8±1	11±1	14±1
Viscosity Index	ASTM D-2270	85	85	85	85
Flash point (°C)	ASTM D-92	200	205	215	220
Pour point (°C)	ASTM D-97	-30	-21	-18	-12
TBN (mg KOH/ gr)	ASTM D-2896	10	10	10	10

Note: Above specifications can be adjusted to customer's request

Packing and Storage

Exir* Diesel Engine oil is packed in 4lit. and 20lit. plastic container or 208 lit. standard steel drum.

(It can be packed as per customer's request)

Exir* Diesel oil should be stored in tightly closed containers indoors and maintained in normal temperature. Within the recommended conditions, it is stable for more than three years from its production date