

BASIC Series API CF-4

Description

High performance monograde diesel engine oils engineered for performance in intercooled, turbo-charged engines operating under severe on and off-highway conditions, used in a wide range of applications where a monograde lubricant is recommended.

Application

CF-4 Series is suitable for use in naturally aspirated and turbo-charged diesel-powered equipment, on-highway light and heavy-duty trucking, off-highway industries including: construction, mining, quarrying and agriculture.

Operation Characteristics

- Prolonged engine life.
- Less wear.
- Protection against ring sticking.
- Extended TBN reserve.
- Long term deposit/wear control.
- Acid formation control when using high sulfur fuels.

Specifications, Approvals, Recommendations

API CF-4

Typical Physical Characteristics

	ASTM	SAE 40	SAE 50
DENSITY (kg/ltr)	D 1298	0,885	0,892
VISCOSITY AT 40°C (cSt)	D 445	143,9	203,0
VISCOSITY AT 100°C (cSt)	D 445	14,2	17,8
VISCOSITY INDEX	D 2270	96	95
FLASH POINT (°C) min.	D 92	250	260
POUR POINT (°C)	D 97	-18	-15
TBN mg KOH/gr	D 2896	8,8	8,8

These are typical values. Small variation should be expected for future productions / blendings

Health, Safety and Environmental Protection

It is unlikely to cause any significant problem to the health or safety of the user when used properly, according to the typical handling of lubricating and usual personal hygiene practices. The used lubricants must be recycled in accordance with applicable legislation and placed in approved collection points. Do not discharge into drains, soil or water / sea. Always follow the instructions of the safety data sheet.