

BASIC Series API SF/CD

Description

Mineral monograde lubricants suitable for diesel and gasoline engines operating under moderate conditions.

Application

Formulated for use in older diesel and gasoline engines, operating in moderate conditions. Also suitable for transmissions and hydraulic systems.

Operation Characteristics

- Good dispersion on metal surfaces.
- Anti-wear protection.
- Good acid neutralizing properties.
- Good deposit control.
- Strong lubricant film formation.

Specifications, Approvals, Recommendations

API SF/CD, MIL-L-2104 D/46152B, CAT TO-2, Allison C-4.

Typical Physical Characteristics

	ASTM	10W	SAE 30	SAE 40	SAE 50
DENSITY (kg/lt)	D 1298	0,871	0,886	0,888	0,892
VISCOSITY AT 40°C (cSt)	D 445	37,35	92	143,9	203,0
VISCOSITY AT 100°C (cSt)	D 445	6	10,6	14,2	17,8
VISCOSITY INDEX	D 2270	105	98	96	95
FLASH POINT (°C) min.	D 92	215	246	250	260
POUR POINT (°C)	D 97	-30	-24	-18	-15
TBN mg KOH/gr	D 2896	8,8	8,8	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.