



Petrol Engine Oil

Technical Data Sheet



FRANKOL API SN+/CJ

SEMI SYNTHETIC

PRODUCT DESCRIPTION:

FRANKOL 10W-40 SN+/CJ-4 is a premium multigrade engine oil formulated with high quality refined mineral and synthetic base stocks in combination with a special additive technology. Designed to meet the stringent requirements of modern gasoline and diesel engines including those with EGR, DPf, and SCR technologies.

APPLICATION:

FRANKOL 10W-40 SN+/CJ-4 is recommended for mixed fleet operations requiring API SN+ and CJ-4 performance. It is suitable for use in modern diesel engines equipped with after-treatment systems such as DPf, EGR, and SCR. It is also compatible with older diesel and gasoline engines, making it a versatile choice for commercial and personal vehicle applications.

FEATURES & BENEFITS:

- Excellent wear protection under high-load conditions
- Superior oxidation stability and detergency for extended drain intervals
- Protects turbocharged engines and emission control devices
- Low volatility for reduced oil consumption

PERFORMANCE LEVELS: Meets and Exceeds:

- API SN+ / CJ-4
- ACEA E9 / E7
- MB-Approval 228.31
- Volvo VDS-4
- Renault RLD-3
- Caterpillar ECF-3

TYPICAL PROPERTIES:

PARAMETERS	TEST METHOD	UNIT	FRANKOL 10W40 SN+/CJ-4
Grade			10W-40
Kinematic Viscosity @ 104°F /40°C	ASTM D-7042	cSt	100.2
Kinematic Viscosity @ 212°F /100°C	ASTM D-7042	cSt	15.1
Viscosity Index (min)	ASTM D-2270	-	159
SP. Gravity @15°C/ 60°F	ASTM D-4052	g/cm ³	0.876
Flash Point (min)	ASTM D-92	°C	236
Pour Point (max)	ASTM D-97	°C	-36
TBN	ASTM D-2896	Mg KOH/g	10.2

HEALTH & SAFETY, ENVIRONMENT:

Prolonged and repeated contact with oil may cause skin disorders. Avoid contact. Wash immediately with soap and water. Do not discharge used oil in to drains or the environment. Dispose to an authorized used oil collection point. For further Information on Safety Guidelines please refer to MSDS available on our website Frankol.net



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