



PRODUCT DATA SHEET

EXN - Carios SAE 10W30 API SM/CF - Mineral

High Performance Engine Oil Design

DESCRIPTION

EXN - Carios SAE 10W30 API SM/CF is an excellent multigrade engine oil which is used in car and truck engines. It corresponds ensures the high all year to the requirements of modern diesel engines with or without charge. The favorable viscosity range lubricity by different operating conditions.

APPLICATIONS

It's recommended for all gasoline engines, specially for most recent technology engines (multi valve, turbocharged, with or without catalytic converter), supercharged or not in cars. It's suitable for all journeys (in town, on highways) and particularly in severe conditions.

FEATURES AND ADVANTAGES

- * Protection against corrosion
- * Good shear stability
- * High oxidation stability
- * Excellent viscosity temperature behaviour
- * Convincing detergent and dispersant attributes

PRODUCT PERFORMANCE CLAIM

Standards * API SM/CF

TECHNICAL DATA PROPERTIES

PARAMETER	METHOD	UNIT	TYPICAL RESULT
Viscosity Grade	SAE J300	-	10W30
Density @ 15oC	ASTM D4052	g/ml	0.87
Kinematic Viscosity @ 40°C	ASTM D7042	mm ² /s	75
Kinematic Viscosity @ 100°C	ASTM D7042	mm ² /s	10.7
Viscosity Index	ASTM D2270	None	130
Flash Point, °C	IP 523	°C	210
Total Base Number	ASTM D2896	mg KOH/g	6.5
Pour Point, °C	ASTM D97	°C	-30
Cold Crank Visc @ -20°C	ASTM D5293	mPa.s (cP)	6785



Product Number : E-GE-10W30-M

Available Pack : 1L, 4L , 18L & 200L

VALUES SHOWN HERE ARE TYPICAL AND MAY VARY

HEALTHY AND SAFETY

Based on available information, this product is not expected to produce adverse effects on health when used for the intended application and the recommendations provided in the Material Safety Data Sheet (MSDS) are followed. MSDS's are available upon request through your sales contract office, or via the Internet. This product should not be used for purposes other than its intended use. If disposing of used product, take care to protect the environment.

