Black Bulls

Grease & Lubricants Manufacturing LLC.



Technical data sheet Engine oil

SYNORA 5W-30 SN-(GF-5)

Fully Synthetic PCEO

PERFORMANCE LEVELS: Meets and Exceeds

ACEA C3, BMW LL-04, PORSCH A40, MB 229.31/229.51, VW 502.00/505.00, DEXOS-2, RENAULT RN 0700/0710

Black Bulls **SYNORA** Fully synthetic motor oil. our most advanced formulation fortified with most effective additives and blended using latest technology for most demanding modern high-performance engines.

Suitable for all gasoline, diesel, gas or duel fuel engines of passenger cars, light duty commercial vehicles, and off-road SUV's requiring API SN with 5W-30 viscosity grade or as recommended by the OEM. It helps lower the maintenance cost by keeping your engine clean providing reduced engine wear and improving performance.

Typical properties:

PROPERTY	UNIT	TEST METHOD	TYPICAL VALUES
SAE VISCOSITY GRADE			5W-30
APPEARANCE	NA	VISUAL	B&C
COLOR	NA	ASTM D-1500	2.5
DENSITY @29.5°C	g/mL	ASTM D-4052	0.8250
KINEMATIC VISCOSITY @100°C	cSt	ASTM D-445	10.20
KINEMATIC VISCOSITY @40°C	cSt	ASTM D-445	Report
VISCOSITY INDEX	NA	ASTM D-2270	165
CORRECTED FLASH POINT	°C	ASTM D-92	228
HOMOGENEITY/MISCIBILITY	NA	ASTM D-6922	Pass
ACCEPTABLE ODOR	NA	VISUAL	Agreeable
POUR POINT	°C	ASTM D-97	-42
TOTAL BASE NO. (TBN)	mg KOH/g	ASTM D-2896	9.50

Advantages:

- Fully Synthetic formulation.
- Environment friendly.
- Keeps your engine like factory clean.
- Superior wear and corrosion protection.
- Excellent fuel economy and energy efficiency.
- Longer drain intervals and smooth running of engines.
- Helps quick cold weather starting.

Applications:

- For modern gasoline, diesel, gas and duel fuel engines or as recommended by the OEM.
- Serves best for high-end German, Japanese, Korean cars and buses wherever a lubricant of this grade recommended by the OEM.
- Suitable for all engines requiring API SN Oils such as SN, series and 5W-30 viscosity.

