Black Bulls

Grease & Lubricants Manufacturing LLC.



Technical data sheet Engine oil

SYNORA 0W-20 SN

Fully Synthetic PCEO

PERFORMANCE LEVELS: Meets and Exceeds

API SN, ILSAC GF-5, ACEA C5-16, STJLR.51.5122, MB 229.71

Black Bulls **Synora** Synthetic motor engine oil is our most advanced formulation fortified with most effective additives and blended using latest technology for most demanding modern high performance gasoline engines. Suitable for all gasoline, diesel, gas or dual fuel engines of passenger cars, light duty commercial and off-road SUV's requiring API SN service category with SAE 0W-20 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 VALUE
SAE VISCOSITY GRADE			0W-20
APPEARANCE	NA	VISUAL	B&C
COLOR	NA	ASTM D-1500	2.5
DENSITY @29.5°C	g/mL	ASTM D-4052	0.8388
KINEMATIC VISCOSITY @100°C	cSt	ASTM D-445	7.7
KINEMATIC VISCOSITY @40°C	cSt	ASTM D-445	Report
VISCOSITY INDEX	NA	ASTM D-2270	162
CORRECTED FLASH POINT	°C	ASTM D-92	226
HOMOGENEITY/MISCIBILITY	NA	ASTM D-6922	Pass
ACCEPTABLE ODOR	NA	VISUAL	Agreeable
POUR POINT	°C	ASTM D-97	-39
TOTAL BASE NO. (TBN)	mg KOH/g	ASTM D-2896	7.9

Note: Product properties and physical characteristic provided above are typical figures of current production and shown as guidance only and do not constitute any form of guarantee.



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Advantages

- Synthetic formulation
- Improved oxidation resistance
- Protection from piston deposits
- Superior wear and corrosion protection
- Excellent fuel economy and energy efficiency
- Longer drain intervals and smooth running of engines
- Helps quick engine start in cold climatic conditions.
- Enhances the performance of emission controls system.

Applications

- For modern gasoline, diesel, gas and Dual fuel engines or as recommended by the OEM
- Serves best for high-end German, Japanese, Korean cars and utility vehicles wherever a lubricant of this grade recommended by the OEM.
- Suitable for all engines requiring SN service category and SAE 0W20 viscosity multi-grade engine oil.

