**Engine oil** 

# SYNORA 0W-40 SN

## **Fully Synthetic PCEO**

### **PERFORMANCE LEVELS: Meets and Exceeds**

API SN, ACEA A3/B4, MB 229.5

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-40 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-40         |
| APPEARANCE                 | NA       | VISUAL      | B&C           |
| COLOR                      | NA       | ASTM D-1500 | 2.5           |
| DENSITY @29.5°C            | g/mL     | ASTM D-4052 | 0.8307        |
| KINEMATIC VISCOSITY @100°C | cSt      | ASTM D-445  | 14.5          |
| KINEMATIC VISCOSITY @40°C  | cSt      | ASTM D-445  | Report        |
| VISCOSITY INDEX            | NA       | ASTM D-2270 | 190           |
| CORRECTED FLASH POINT      | °C       | ASTM D-92   | 230           |
| 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 | 9.8           |

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.



# Black Bulls Grease & Lubricants Manufacturing LLC.

#### **Technical data sheet**

Engine oil

### 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 0W40 viscosity multi-grade engine oil.

