

# **PRODUCT DATA SHEET**

## **IDEMITSU 5W-40 SN A3/B4 FULLY SYNTHETIC**

**Power & Protection** 



#### **Description**

Idemitsu SN A3/B4 5W-40 is a Full-Synthetic engine oil specially designed for those who look for performance, efficiency and thrill without worrying much about the engine protection even during extreme driving conditions. Engineered in Japan, it promises engine efficiency and protection based on Idemitsu's century long experience in lubricant making.

### **Application**

Recommended for all high performance modern cars where SAE 5W-40 is recommended by OEMs

#### **Characteristics**

- Fully Synthetic engine oil
- Excellent start-up performance in low temperature and great durability at high temperature
- Minimize friction to optimize engine's performance
- Provides more stringent sludge control for piston and uther engine parts, consiquently keeping engine clean for longer engine life
- Provides superb protection against wear and corrosion
- Meets the requiremnts of APISN, ACEA A3/B4

### **Typical Characteristics**

ITEM		ASTM METHOD	IDEMITSU 5W-30 SN/GF-5 SEMI SYNTHETIC ( Typical Value )
Viscosity Grade			SAE 5W-40
Color		D-1500	L3.0
Density 15 °C g/cm³		D-4052	0.8531
Flash Point (COC) °C		D-92	238
Viscosity, cSt	@ 40 oC	D-445	83.21
	@ 100 °C	D-445	13.87
Viscosity Index		D-2270	172
Acid Number (mgKOH/g)		D-664	2.25
TBN HCLO₄ (mgKOH/g)		D-2896	10
Foaming @ 93.5°C (ml)		D-892	0-0

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