



Idemitsu Kosan Co.,Ltd.

## **Product Data Sheet**

# idemitsu IFG3 5W-30 SP/GF-6A

#### Description

**idemitsu IFG3 5W-30 SP/GF-6A** provide high dimensional engine protection and fuel economy. Above international standard and OEM standard. Semi Synthetic Motor Oil.

#### Application

For all gasoline engine requiring SAE 5W-30 including turbocharged gasoline direct injection and gasoline hybrid cars

#### Characteristics

- Anti-wear protection including stop & go driving condition
- Engine cleanliness including stop & go driving condition
- Fuel Saving

#### Meets or exceeds the performance level of

API SP / ILSAC GF-6A

Packing 1 liter & 20 liters

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Lubricants info.

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### **Typical Specifications**

idemitsu IFG3 5W-30 SP/GF-6A

| SAE Viscosity grade                      |        | 5W-30               |
|--|--------|---------------------|
| Color (Appearance)                       | D-1500 | L. Brown            |
| Flash Point (COC) <sup>o</sup> C         | D-92   | 220                 |
| Viscosity, cSt @ 40 <sup>o</sup> C       | D-445  | 56.75               |
| @ 100 <sup>o</sup> C                     | D-445  | 9.571               |
| Pour Point <sup>o</sup> C                | D-97   | -42.5               |
| Viscosity Index                          | D-2270 | 153                 |
| TBN, HCLO <sub>4</sub> (mgKOH/g)         | D-2896 | 7.29                |
| Sulfated Ash wt%                         | D-874  | 0.73                |
| Noack Test 250 <sup>o</sup> C, 1Hr @ wt% | D5800  | 11.6 (Max-13.0 wt%) |

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