



Idemitsu Kosan Co.,Ltd.

# **Product Data Sheet**

# idemitsu IFG3 0W-20 SP/GF-6A

#### Description

**idemitsu IFG3 0W-20 SP/GF-6A** provide high dimensional engine protection and fuel economy. Above international standard and OEM standard. Fully Synthetic Motor Oil.

#### Application

For all gasoline engine requiring SAE 0W-20 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

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**Typical Specifications** 

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SAE Viscosity grade		0W-20
Color (Appearance)	D-1500	L. Brown
Flash Point (COC) <sup>o</sup> C	D-92	216
Viscosity, cSt @ 40 <sup>o</sup> C	D-445	43.27
@ 100 <sup>o</sup> C	D-445	8.214
Pour Point <sup>o</sup> C	D-97	-45
Viscosity Index	D-2270	168
TBN, HCLO <sub>4</sub> (mgKOH/g)	D-2896	7.15
Sulfated Ash wt%	D-874	0.72
Noack Test 250 <sup>o</sup> C, 1Hr @ wt%	D5800	12.5 (Max-13.0 wt%)

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