



Idemitsu Kosan Co.Ltd.

Lubricant Product Information

<u>Idemitsu SN 5W-30 Semi Synthetic</u>

Description

Idemitsu SN 5W-30 is a Semi-Synthetic engine oil with highly improved fuel efficiency performance. It offers superb cold start protection which reduces engine wear & tear significantly. The special additives added contribute to a significant reduction in engine noise.

Application

Recommended for all modern 4-stroke gasoline engines.

Characteristics

- 1. Recommended for LCGC.
- 2. Provides improved high temperature and deposit protection for pistons.
- 3. Provides more stringent sludge control and seal compatibility.
- 4. Semi-Synthetic engine oil.
- 5. Wide temperature range of 5W-30.
 - High fluidity at low temperature and excellent cold start
 - Great durability at high temperature
- 6. Prolongs engine life by reducing wear.
- 7. API SN with resource conserving for much better mileage on fuel consumption.
- 8. Provides fast engine responsiveness.

Packing

24 x 1 Litre Carton

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Lubricants info.



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Typical Specifications

Idemitsu SN 5W-30 SS

| | ASTM | |
|---------------------------------|---------------|---------------|
| | METHOD | |
| SAE Viscosity grade | | 5W-30 |
| Color (Appearance) | D-1500 | L 3.0 (Brown) |
| Density 15 °C g/cm ³ | D-4052 | 0.8604 |
| Flash Point (COC) °C | D-92 | 222 |
| Viscosity, cSt @ 40 °C | D-445 | 61.86 |
| @ 100 °C | D-445 | 10.32 |
| Pour Point °C | D-97 | -47.5 °C |
| Viscosity Index | D-2270 | 155 |
| TBN,HCLO ₄ (mgKOH/g) | D-2896 | 8.06 |
| Foaming @ 93.5°C (ml) | D-892 | 0-0 |
| Noack Test 250 °C, 1Hr @ wt% | D-5800 | 13.9 |

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