

## Lubricant Product Information

# Idemitsu SM/CF 10W-30

### Description

**Idemitsu SM/CF 10W-30** is a mineral base engine oil specially formulated to improve fuel efficiency. 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 & diesel engines.

### Characteristics

1. Mineral base engine oil.
2. Wide temperature range of 10W-30.
  - High fluidity at low temperature and excellent cold start
  - Great durability at high temperature
3. Excellent high temperature protection.
4. Prolongs engine life by reducing wear.
5. Meets the requirement of :-  
API: SM/CF

### Packing

24 x 1 Litre Carton, 6 x 3 Litres Carton, 6 x 4 Litres Carton, 200 Litres Drum

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**Typical Specifications****Idemitsu SM/CF 10W-30**

	ASTM METHOD	
SAE Viscosity grade		10W-30
Color (Appearance)	D-1500	L2.5 (Brown)
Density 15 °C g/cm <sup>3</sup>	D-4052	0.8683
Flash Point (COC) °C	D-92	228
Viscosity, cSt @ 40 °C	D-445	68.79
@ 100 °C	D-445	10.45
Pour Point °C	D-97	-40
Viscosity Index	D-2270	139
TBN HCLO <sub>4</sub> (mgKOH/g)	D-2896	7.04
Foaming @ 93.5°C (ml)	D-892	10-0
Noack Test 250 °C. 1Hr @ wt%	D-5800	12.7

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