

Hanasaki API CF-4/SL 20W-50

Extra High-Performance Diesel Engine Oil

Product Description

Hanasaki API CF-4/SL 20W-50 is a high-performance diesel engine oil that provides excellent lubrication of today's diesel engines. This high-performance product has been proven in the field in a wide range of applications. The product is formulated from high quality base oils with a superior additive system to provide optimum engine performance in both old and modern diesel and gasoline engines.

Hanasaki API CF-4/SL 20W-50 provides the following benefits to its users

- 1) Excellent thermal and oxidation stability
- 2) Outstanding shear stability
- 3) Enhanced engine cleanliness and prolong engine life
- 4) Strong soot handling capability
- 5) Outstanding low temperature properties

Performance Standards

API CF-4/SL

Typical Properties

SAE Grade	20W-50
Viscosity @ 40°C (ASTM D445), cst	172
Viscosity @ 100°C (ASTM D445), cst	18.0
Viscosity Index (ASTM 2270)	116
Total Base Number (ASTM D2896), mgKOH/g	8.5
Pour Point (ASTM D97), °C	-27
Flash Point (ASTM D92), °C	226
Density @ 15°C (ASTM D4052), kg/l	0.889

Health and Safety

Based on available information, this product is not expected to produce adverse effects on health when used for the intended applications and the recommendations provided in the Material Safety Data Sheet (MSDS). MSDS is available upon request through your sales contact at Hanasaki. This product should not be used for purposes other than its intended use. When disposing of used product, please take care to protect the environment.