



MULTI GRADE OIL FOR DIESEL ENGINE OIL

Product Description

DRAGON CH-4/SJ is multi-grade engine oil for diesel engine. It's suitable for all turbocharged or normally aspirated diesel engines of civil works machines, trucks, fishing boats, locomotives. and It can be used for vehicles requiring performance specification API CH-4/SJ.

Applications

- O Suitable to all turbocharged or normally aspirated Diesel engines of civil works machines, trucks, fishing boats, locomotives
- O Suitable for Diesel stationary engines (energy production)

Features and potential benefits

- O High viscosity index
- O Good level of detergency
- O Exceptional detergency level
- O High stability in operation
- O Excellent antiwear and anticorrosion properties
- O Excellent antioxidant, antirust and antiforming properties

Performance level

O API CH-4/SJ

Typical Properties

| Test Items | Method | Unit | 10W-30 | 15W-40 | 20W-50 |
|-------------------|-----------------|------------|--------|--------|--------|
| Specific gravity | ASTM D1298 | - | 0.8723 | 0.8786 | 0.884 |
| Viscosity | 40°C ASTM D445 | cSt | 82.9 | 117 | 178.8 |
| | 100°C ASTM D445 | cSt | 12.46 | 15.41 | 20.34 |
| Viscosity index | ASTM D2270 | - | 147 | 138 | 133 |
| Flash point | ASTM D92 | $^{\circ}$ | 222 | 230 | 232 |
| H.T.H.S viscosity | ATSM D4683 | | 3.5 | 4.2 | 5.2 |
| Pour point | ASTM D97 | °C | -37.5 | -37.5 | -32.5 |

S-OIL CORPORATION 192, Baekbeom-ro, Mapo-gu, Seoul, 04196, Korea







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