

NORDIC T10402 CI-4 / SL 10W-40

Fully Synthetic Engine Oil

Product Description

Nordic's Halvard #2 is a premium synthetic heavy-duty diesel engine oil formulated from highly refined base oils and advanced additive technology. Designed for mixed fleets operating modern diesel and gasoline engines requiring API CI-4/SL performance. Provides excellent soot control, wear protection and extended engine cleanliness.

Applications

- Heavy-duty diesel engines operating under severe service conditions
- Euro II, Euro III and selected Euro IV engines without DPF
- Mixed fleets containing diesel and gasoline vehicles
- On-road transport, construction and agricultural equipment

⚠ Always check the vehicle owners manual for the correct oil specification before use.

Performance Benefits

- ✓ **Outstanding Engine Protection:** Provides excellent protection against wear, bore polishing and camshaft wear.
- ✓ **Excellent Soot Handling:** Keeps soot particles finely dispersed to minimize sludge formation.
- ✓ **Deposit Control:** Protects turbochargers and oil galleries from deposit formation.
- ✓ **Extended Drain Capability:** Supports OEM-approved extended drain intervals.

Specifications

- | | |
|--------------|---------------|
| • ACEA A3/B4 | • API CI-4/SL |
| • ACEA E7 | • JASO DH-1 |

Specifications

- Allison C4
- Cummins CES 20076 / 20077 / 20078
- Detroit Diesel DFS 93K215
- Deutz DQC III-10
- Global DHD-1
- Mack EO-M Plus
- Mack EO-N
- MAN M3275-1
- MB 229.1
- MTU Oil Category 2
- Renault RLD / RLD-2
- Volvo VDS-3

Typical Properties

Property	Method	Typical Value
Density @ 15°C	ASTM D4052	0.869 g/ml
Viscosity @ 40°C	ASTM D445	90.7 mm ² /s
Viscosity @ 100°C	ASTM D445	13.8 mm ² /s
Viscosity Index	ASTM D2270	156
TBN	ASTM D2896	15.5 mg KOH/g
CCS @ -25°C	ASTM D5293	6000 mPa·s
Pour Point	ASTM D6892	-45°C
Flash Point COC	ASTM D92	230°C

Typical values are not specifications and may vary within production tolerances.

User Advice

-  Always verify vehicle compatibility before use

Storage, Handling & Environmental Advice

- **Storage:** Store upright in a cool, dry place below 60°C. Avoid direct sunlight and freezing conditions.
- **Handling:** Avoid contamination with other fluids. Always reseal containers after use.
- **Environmental Precautions:** Dispose of used oil and packaging in accordance with local environmental regulations.

Health and Safety

- **NORDIC Oil** presents no significant risk to health or the environment when used properly. Refer to the Safety Data Sheet (SDS) for full safety, handling, and environmental information.

Refer to the [latest Safety Data Sheet](#) before use.