



## Product Data Sheet

### Aminol™ Special Generation SLD2 10W-30 CK-4

Engine oil

#### Product description

Aminol™ Special Generation SLD2 10W-30 CK-4 is a premium, high-performance diesel engine oil designed to enhance engine longevity and offer extended drain intervals for modern diesel engines, even in challenging conditions. It is engineered for diverse heavy-duty applications, both on- and off-highway, including engines operating under heavy loads

#### Application

Aminol™ Special Generation SLD2 10W-30 CK-4 can be used in naturally aspirated and turbocharged heavy duty diesel engines, both in mobile and stationary equipment, where the API CK-4 service category and SAE 10W-30 viscosity grade are specified.

#### Features & Benefits

- Exceptional oxidation resistance
- Outstanding soot and viscosity management
- Low-temperature fluidity and pumpability
- Resilience against corrosive and abrasive wear
- Superior performance in severe conditions
- Tailored for seamless cold-weather starts
- Extended emissions aftertreatment system life

#### Typical Properties

Property	Unit	Test method	Typical value
Kinematic Viscosity at 100°C	cst	ASTM D 445	11.5
Kinematic Viscosity at 40°C	cst	ASTM D 445	71.35
Viscosity Index	-	ASTM D 2270	156
Flash Point, COC	°C	ASTM D 92	230
Pour Point	°C	ASTM D 97	-36
TBN	mg KOH/g	ASTM D 2896	7.4
Sulphated Ash Content	%	ASTM D 874	0.95
Density at 15°C	g/ml	ASTM D 4052	0.852



Typical property characteristics are based on current production. Whilst future production will conform to Aminol™ specifications, variations in these characteristics may occur.

### Performance claims

- API CK-4/CJ-4
- ACEA E6/E7/E9
- MB 228.31/228.51
- Deutz DQC IV- 18 LA
- Volvo VDS - 4.5
- Mack EOS - 4.5
- Renault Trucks RLD-3

**ALCO LLC recommends this product for vehicles with the following specifications:**

- Chrysler MS-10902
- Cummins CES 20081
- Cummins CES 20086
- Caterpillar ECF-3
- Detroit Diesel DFS 93K222
- Deutz DQC III-10 LA
- MTU Typ 3.1

### Health, Safety & Environment

- **Health and Safety**

This product is unlikely to present any significant health or safety hazard when properly used in the recommended application, and good standards of industrial and personal hygiene are maintained.

For further guidance on Product Health & Safety refer to the appropriate Safety Data Sheet which can be obtained upon request or through our website: [www.aminol.az](http://www.aminol.az)

- **Protect the Environment**

Take used oil to an authorized collection point. Do not discharge into drains, soil or water.

### Available pack sizes

- 1 L Canister plastic
- 4 L Canister plastic
- 5 L Canister plastic
- 7 L Canister plastic
- 20 L Canister plastic
- 30 L Canister plastic
- 200 L Drum sheet metal
- 1000 L Container



## Storage

- We recommend to store all packages under cover.
- Where outside storage is unavoidable drums should be laid horizontally to avoid the possible ingress of water and damage to drum markings.
- Products should not be stored above 60 °C, exposed to hot sun or freezing conditions.

## Notes

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