

Product Data Sheet

Tomoil™ Engine Oil 5W-40 SL/CF

Engine oil

Product description

Tomoil™ Engine Oil 5W-40 SL/CF represents a multifunctional high-performance engine oil renowned for its exceptional dirt-suspending and cleaning capabilities. It is designed to guarantee the utmost stability of the lubricating film, maintain ideal oil pressure, and provide maximal wear protection, even when confronted with demanding operational circumstances.

Application

Tomoil™ Engine Oil 5W-40 SL/CF is suitable for use in automotive gasoline and diesel vehicles where the manufacturer recommends: API SL/CF.

Features & Benefits

- Superior thermal and oxidation stability
- Outstanding wear and deposit control
- Excellent detergent/dispersant properties
- Instant lubrication after cold start
- Steadfast oil drain intervals
- Favorable viscosity range
- Confident corrosion protection

Typical Properties

Property	Unit	Test method	Typical value
Kinematic Viscosity at 100°C	cst	ASTM D 445	14.50
Kinematic Viscosity at 40°C	cst	ASTM D 445	94.95
Viscosity Index	-	ASTM D 2270	159
Flash Point, COC	°C	ASTM D 92	224
Pour Point	°C	ASTM D 7346	-39
TBN	mg KOH/g	ASTM D 2896	7.5
Sulphated Ash Content	%	ASTM D 874	1.05
Density at 15°C	g/ml	ASTM D 4052	0.864

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

Performance claims

- API SL/CF
- MB 229.3
- VW 502.00/505.00
- Renault RN 0700/0710

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.tomoil.de

- **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 | • 20 L Canister plastic |
| • 4 L Canister plastic | • 30 L Canister plastic |
| • 5 L Canister plastic | • 60 L Drum sheet metal |
| • 6 L Canister plastic | • 200 L Drum sheet metal |
| • 7 L Canister plastic | • 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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