

# Product Data Sheet

## **Tomoil™ Engine Oil 15W-40 SG/CD**

Engine oil

### **Product description**

Tomoil™ Engine Oil 15W-40 SG/CD represents a multifunctional, all-weather motor oil with a mineral base, designed specifically for superior engine protection and cleanup. It is created with premium-quality base stocks and an advanced additive system to provide optimal lubrication in a wide range of operating conditions.

### **Application**

Tomoil™ Engine Oil 15W-40 SG/CD is suitable for use in automotive gasoline and diesel engines where the manufacturer recommends an API SG/CD or earlier specification 15W-40 lubricant.

### **Features & Benefits**

- Provides excellent protection against wear and extends engine life
- Helps to prevent the formation of deposits and sludge, keeping engines clean and running smoothly
- Protects engine parts against rust and corrosion
- Offers high thermal stability and resistance to oxidation, ensuring long-lasting engine performance

### **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  | 110.3         |
| Viscosity Index              | -        | ASTM D 2270 | 135           |
| Flash Point, COC             | °C       | ASTM D 92   | 230           |
| Pour Point                   | °C       | ASTM D 97   | -30           |
| TBN                          | mg KOH/g | ASTM D 2896 | 5.4           |
| Sulphated Ash Content        | %        | ASTM D 874  | 0.95          |
| Density at 15°C              | g/ml     | ASTM D 4052 | 0.878         |

Typical property characteristics are based on current production. Whilst future production will conform to Tomoil<sup>TM</sup> specifications, variations in these characteristics may occur.

## Performance claims

- API SG/CD

## 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](http://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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