

# **MAXWAY ULTRA 5W-30**

Fully synthetic diesel engine oil of UHPD quality.

# **Product description**

MAXWAY ULTRA 5W-30 is a fully synthetic diesel engine oil of the highest UHPD quality (Ultra High Performance Diesel) for extreme engine protection under all operating conditions.

# Application areas

MAXWAY ULTRA 5W-30 is recommended for vehicles in heavy traffic that work under the most demanding conditions. Used to advantage where engine manufacturers recommend a high quality diesel engine oil for maximised change intervals. Gives improved fuel economy. Suits Euro 4 and Euro 5 engines without diesel particulate filters (DPF).

## Characteristics and advantages

Satisfies and exceeds the highest demands that leading engine manufacturers prescribe. Significantly improved fuel economy through low viscosity and superior friction properties. Lower maintenance costs through maximised change intervals and highest vehicle availability. Extremely good piston cleanliness and reduced friction protect and extend engine life. Very good soot control and cleaning protect against abrasive wear. Extremely good cold starting properties provide excellent engine protection and reduced wear, even at low temperatures.

# Tests and approvals

Specifications: ACEA E4, ACEA E7 Approvals: Volvo VDS-3, MTU Type 3

Fulfills: MB-Approval 228.5, MAN M 3277 Fulfills:, CES 20076, CES 20077, Deutz DQC IV-10, DAF HP1, DAF HP2, Iveco 18-1804 FE, Mack EON, MB-Approval 235.28, NATO O-1178, Renault VI-RLD-2, Voith Oil Class B,

Scania LDF

### Handling and storage

Avoid skin contact. In the event of contact with skin, wash with soap and water. Dispose of used oil at a recycling station or equivalent. Safety data sheets are available on www.statoillubricants.com or supplied on request.

#### Typical Data

| Characteristics   | Typical value | Unit     | Method        |
|---|---------------|----------|---------------|
| CCS at -30°C Density at 15°C Flash point COC HT/HS Pour point TBN Viscosity at 40°C | 6200          | mPas     | ASTM D 5293   |
|   | 862           | kg/m³    | ISO 12185     |
|   | 228           | °C       | ISO 2592      |
|   | 3.6           | mPas     | CEC L-36-A-90 |
|   | -63           | °C       | ISO 3016      |
|   | 16            | mg KOH/g | ASTM D 2896   |
|   | 74            | mm²/s    | ISO 3104      |
| Viscosity at 100°C  | 12.0          | mm²/s    | ISO 3104      |
| Viscosity index   | 159           | -        | ISO 2909      |

