

# MaxWay Ultra E6 10W-40

Synthetic diesel engine oil of UHPD quality.



Rev. date

2012-10-25

## Product description

MaxWay Ultra E6 10W-40 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 E6 10W-40 is recommended for vehicles in heavy traffic that work under the most demanding conditions. Exceeds the requirements of the latest generation of engines for which "Low SAPS" oils (low levels of sulphate ash, phosphorus and sulphur) are prescribed. Used to advantage where engine manufacturers recommend a high quality diesel engine oil for maximised change intervals.

Suits Euro 4 and Euro 5 motors with diesel particulate filters (DPF) and/or catalytic after-treatment systems (e.g. SCR).

## Characteristics and advantages

Satisfies and exceeds the highest demands that leading engine manufacturers prescribe

Low SAPS oil that minimises clogging and protects the diesel particulate filter (DPF) and catalytic after-treatment (SCR)

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

Good cold starting properties provide good engine protection and reduced wear, even at low temperatures

## Tests and approvals

Specifications: ACEA E6, E7, E9, API CI-4, Jaso DH-2

Approvals: Volvo VDS-3, Volvo CNG, Scania Low Ash, MB 228.51, MAN M 3477, MAN 3271-1

Satisfies: Renault RXD/RLD-2/RGD, Deutz DQC-IV-10 LA, Cat ECF-1-a, MTU Type 3.1, Mack EO-N, EO-M Plus, Cummins CES 20076/77

## Handling and storage

In the event of contact with skin, wash with soap and water. In the event of contact with skin, wash with soap and water. Safety data sheets are available for professional users and are supplied on request.

## MaxWay Ultra E6 10W-40

### Typical data

Characteristics	Method	Unit	Typical value
SAE grades			10W-40
Density at 15 °C	ASTM D 4052	kg/m <sup>3</sup>	861
Viscosity at 40 °C	ASTM D 445	mm <sup>2</sup> /s	90
Viscosity at 100 °C	ASTM D 445	mm <sup>2</sup> /s	14,15
CCS at -25°C	ASTM D 5293	mPa.s	6000
Viscosity index	ASTM D 2270		162
Pour point	ASTM D 7346	°C	-42
Flash point COC	ASTM D 92	°C	235
TBN	ASTM D 2896	mg KOH/g	10
Sulphated Ash	ASTM D 874	wt%	0,98