

Delo[®] Gold Ultra T SAE 10W-40

High performance semi-synthetic heavy-duty engine oil (Supersedes Ursa Premium TDX (E4) SAE 10W-40)

Product description

Delo Gold Ultra T SAE 10W-40 is a high performance semi-synthetic heavy-duty engine oil designed to meet current ACEA requirements and the more challenging OEM specifications for Euro IV and V diesel engines.

Delo Gold Ultra T SAE 10W-40 features ISOSYN[®] technology, a combination of premium base oils and additives, formulated to promote optimum diesel engine protection, and designed to provide robust shear stable and reliable long drain performance.

Customer benefits

- Designed for trans-continental fleet operations and offers sustained performance across countries and fuel quality variations
- Offers protection against low temperature sludge build-up and high temperature oxidation and piston deposit formation
- Reliable detergency performance and acid control help maintain reliability, preventing engine and bearing corrosion
- Formulated to optimise engine service life by offering protection against wear and bore polishing
- Helps reduce maintenance and downtime by providing efficient dispersion of soot particles, and offering filter plugging protection



Product highlights

- **Trans-continental fleet protection**
- **Extended drain intervals**
- **Engine and bearing wear protection**
- **Keep-clean engine performance**
- **High temperature protection**

Selected specification standards include:

ACEA	API
Cummins	DAF
Detroit Diesel	Deutz
Global	Mack
MAN	Mercedes Benz
MTU	Renault Trucks
Scania	Voith
Volvo	

Applications

- Formulated for use in trucks that are not fitted with diesel particulate filters (DPFs) or continuously regenerating traps (CRTs); operating internationally on higher sulphur fuels over extended drain intervals
- Delo Gold Ultra T SAE 10W-40 is also recommended for use in other commercial and off-highway engines where manufacturers do not approve oils, but do publish performance requirements for service applications.

Users are advised to refer to manufacturers' recommendations for the correct oil drain interval.

Approvals, performance and recommendations

Approvals

- Cummins CES 20077/20078
- Deutz DQC III-10
- Mack EO-M Plus, EO-N
- MAN M3277
- Mercedes Benz MB-Approval 228.5, MB-Approval 235.27
- MTU Oil Category 3

- Renault Trucks RLD-2
- Scania LDF-2 *
- Voith Retarder A approval
- Volvo VDS-3

Performance

- ACEA E4, E7
- API CI-4
- Cummins CES 20071/20072

Recommendations

Suitable for use in applications requiring:

- Global DHD-1
- Detroit Diesel 93K215
- DAF Extended Drain (Euro III and IV engines)
- Renault Trucks RD, RD-2, RLD
- Volvo VDS-2

* Approval on this formulation obtained under previous name – Ursa Premium TDX (E4) SAE 10W-40

Typical test data		
Test	Test Methods	Results
Viscosity Grade		SAE 10W-40
Shelf Life: 60 months from date of filling indicated on the product label		
Density, 15 °C, kg/l	ASTM D4052	0.866
Viscosity, Kinematic at 40 °C, mm ² /s	ASTM D445	98.0
Viscosity, Kinematic at 100 °C, mm ² /s	ASTM D445	14.2
Viscosity Index	ASTM D2270	155
Pour point, max °C	ASTM D5950	-30
Flash Point, COC, °C	ASTM D92	210 min
Total Base Number, mg KOH/g	ASTM D2896	12.5
Sulphated Ash, %wt	ASTM D874	1.60

The information given in the typical data does not constitute a specification but is an indication based on current production and can be affected by allowable production tolerances. The right to make modifications is reserved. This supersedes all previous editions and information contained in them.

Disclaimer Chevron accepts no liability for any loss or damage suffered as a result of using this product for any application other than applications specifically stated in any Product Data Sheet's.

Health, safety, storage and environmental Based on current available information, this product is not expected to produce adverse effects on health when used for the intended application and in accordance with the recommendations provided in the Material Safety Data Sheet (MSDS). MSDS's are available upon request through your local sales office, or via the Internet. This product should not be used for purposes other than its intended use. When disposing of used product, take care to protect the environment and follow local legislation.

A Chevron company product