



Delo[®] Gold Ultra SAE 10W-30

Proven performance heavy-duty engine oil

(Supersedes Ursa Heavy Duty SAE 10W-30)

Product description

Delo Gold Ultra SAE 10W-30 is a proven performance heavy-duty engine oil, designed to conform to API and JASO standards for use in heavy-duty diesel engines.

Delo Gold Ultra SAE 10W-30 features ISOSYN[®] technology, a combination of premium base oils and additives, formulated to promote optimum diesel engine protection, and is designed to offer durable engine service and performance.

Customer benefits

- Formulated to improve resistance to low temperature sludge and high temperature oxidation and piston deposit formation
- Detergency performance and acid control help maintain reliability, preventing engine and bearing corrosion
- Promotes reliable wear and bore polishing protection, helping improve engine service life
- Offers protection against soot related wear and deposits and helps prevent excessive viscosity increase and filter plugging



Product highlights

- Offers optimised engine efficiency
- Helps maintain reliability
- Designed for robust wear and corrosion protection

Selected specification standards include:

API	Cummins
JASO	Mack
Renault	Volvo

Applications

- Delo Gold Ultra SAE 10W-30 is developed for use in heavy duty engine operations, in both on- and off-highway service. It is designed for turbocharged and naturally aspirated diesel engines in various types of service including engines used in heavy-duty trucks, construction, mining and farming equipment; without advanced after-treatment emission systems
- Delo Gold Ultra SAE 10W-30 is specially formulated for use with diesel fuels ranging in sulphur content up to 0.5% wt
- Delo Gold Ultra SAE 10W-30 is developed for four stroke diesel engines manufactured by Japanese OEM's, including Komatsu

Approvals, performance and recommendations

Approvals

- Cummins CES 20078
- Mack EO-N
- Renault RLD-2
- Volvo VDS-3

Performance

- API CH-4
- JASO DH-1

Typical test data

Test	Test Methods	Results
Viscosity Grade		SAE 10W-30
Shelf Life: 60 months from date of filling indicated on the product label		
Density at 15°C, kg/l	ASTM D4052	0.875
Kinematic viscosity at 40°C, mm ² /s	ASTM D445	81.21
Kinematic viscosity at 100°C, mm ² /s	ASTM D445	12.20
Viscosity Index	ASTM D2270	146
Pour point, °C	ASTM D5950	-46
Flash point COC, °C	ASTM D92	228
Total Base Number, mg KOH/g	ASTM D2896	10.3
Sulphated Ash, %wt	ASTM D874	1.5

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.

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