

DESCRIPTION

GALACTIC MULTI 10W-40 is a high-performance 100% synthetic engine oil developed with Low SAPS technology and latest-generation base oils to deliver maximum protection for modern heavy-duty diesel engines. It meets the demanding ACEA E4,E6,E8,E7,E11 and API CK-4 specifications and holds the manufacturer approvals JASO DH-2 · VOLVO: VDS-4 · MTU Oil Category 2.1/3.1 MB 228.31/228.51 · MAN M3275 / 3277 / 3575 / 3677 / 3477 · MACK EO-O PREMIUM PLUS · DDC PGOS 93K218 · Cummins CES20081 · Caterpillar ECF-3 · RVI RLD-2/RLD-3 · DEUTZ DQC IV-10LA · IVECO 18-1804 NG2 // IVECO 18-1809 NG2.

It is fully compatible with catalytic converters and diesel particulate filters (DPF/FAP).

Its outstanding thermal stability and high viscosity index maintain a robust lubricating film from cold start-up to high operating temperatures, reducing wear, oxidation and deposit formation. The result is a cleaner engine, lower fuel consumption and extended engine life and oil-change intervals, even under the most demanding driving conditions.

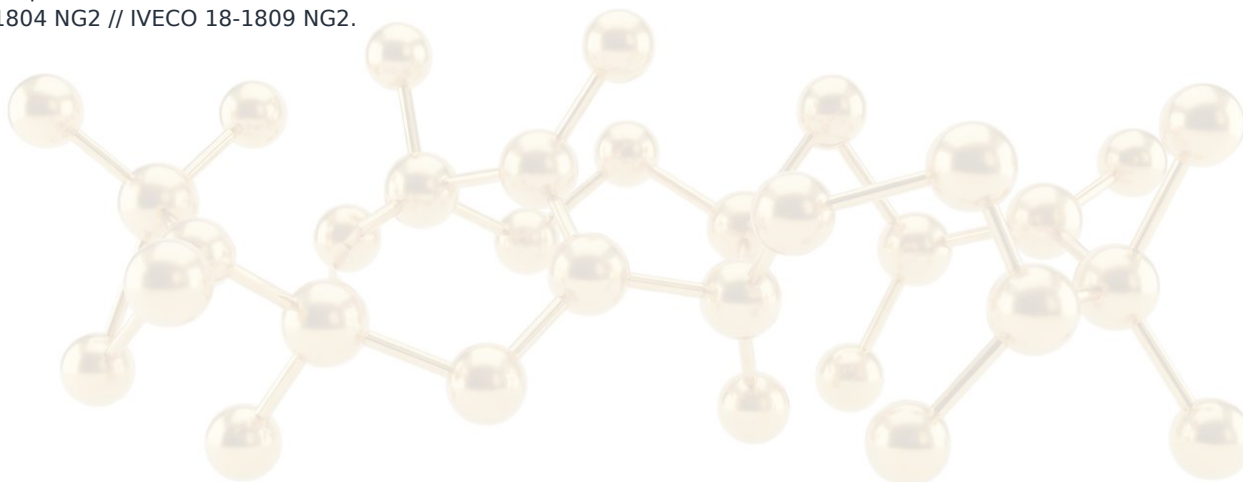
APPLICATIONS

- Modern heavy-duty diesel engines with catalytic converter and particulate filter (DPF/FAP).
- Vehicles requiring ACEA E4,E6,E8,E7,E11 and API CK-4.
- Manufacturer approvals: JASO DH-2 · VOLVO: VDS-4 · MTU Oil Category 2.1/3.1 MB 228.31/228.51 · MAN M3275 / 3277 / 3575 / 3677 / 3477 · MACK EO-O PREMIUM PLUS · DDC PGOS 93K218 · Cummins CES20081 · Caterpillar ECF-3 · RVI RLD-2/RLD-3 · DEUTZ DQC IV-10LA · IVECO 18-1804 NG2 // IVECO 18-1809 NG2.



QUALITY LEVEL

- **ACEA E4,E6,E8,E7,E11**
- **API CK-4**
- **JASO DH-2**
- **VOLVO: VDS-4**
- **MTU Oil Category 2.1/3.1 MB 228.31/228.51**
- **MAN M3275 / 3277 / 3575 / 3677 / 3477**
- **MACK EO-O PREMIUM PLUS**
- **DDC PGOS 93K218**
- **Cummins CES20081**
- **Caterpillar ECF-3**
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- **DEUTZ DQC IV-10LA**
- **IVECO 18-1804 NG2 // IVECO 18-1809 NG2**



TECHNICAL PROPERTIES		ASTM METHODS
SAE Grade		10W-40
Viscosity at 100 °C (cSt)	ASTM D-445	12,50 - 16,3
CCS viscosity at -25 °C (cP)	ASTM D-5293	<7000
HTHS at 150 °C (mPa·s)	ASTM D-5481	>3,5
Viscosity index	ASTM D-2270	150
Flash point (°C)	ASTM D-92	205
Pour point (°C)	ASTM D-97	-42
Sulphated ash (%)	ASTM D-874	<1,0
Phosphorus (%)	ASTM D-5185	0,08 - 0,10
Sulphur (%)	ASTM D-5185	< 0,4
TBN (mg KOH/g)	ASTM D-2896	>12,0

PACKAGING							
							
Bulk Ref.	IBC 1000 L Ref. 105639	Drum 200 L Ref. 105640	Drum 50 L Ref. 105641	Drum 20 L Ref. 105642	Box 4x5 L Ref. 105652	Box 4x4 L Ref. 110090	Box 12x1 L Ref. 112017

Minimum order (MOQ) · Box 4x4 L: 72 boxes. Other formats: subject to availability. Bulk on request.

NOTES

The information shown is based on current production data and may vary within the given tolerances. The temperature range is given as a general guide. Information and data may be modified without prior notice. This information supersedes previous editions.

SAFETY & HYGIENE

Safety Data Sheets (SDS) are available on request and should be consulted for appropriate information on handling, storage and disposal. The company shall not be liable for damage caused by improper use of the product or by failure to take the specified precautions. Keep out of the reach of children. Avoid prolonged skin contact and use suitable protective equipment. Do not pour into soil, drains or watercourses; used oil must be handed over to an authorised waste manager.