

DESCRIPTION

GALACTIC E600 5W-30 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 E8,E7,E11 and API CK4,SN,SN PLUS specifications and holds the manufacturer approvals JASO DH-2 · MAN M3775, M3677 CATERPILLAR ECF-3 · MACK EOS-4.5 · VOLVO: VDS-4.5 · DAIMLER TRUCKS DTFR 15C100 / 110 / 120 · MTU type 3.1 · DETROIT DIESEL 93K222 · RENAULT TRUCKS RLD-3 · CUMMINS CES20086 · DEUTZ DQC IV-18LA · DAF PSQL 2.1E-LD · SCANIA LDF-4 LA LEVEL · FORD WSS-M2C213-A1.

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.

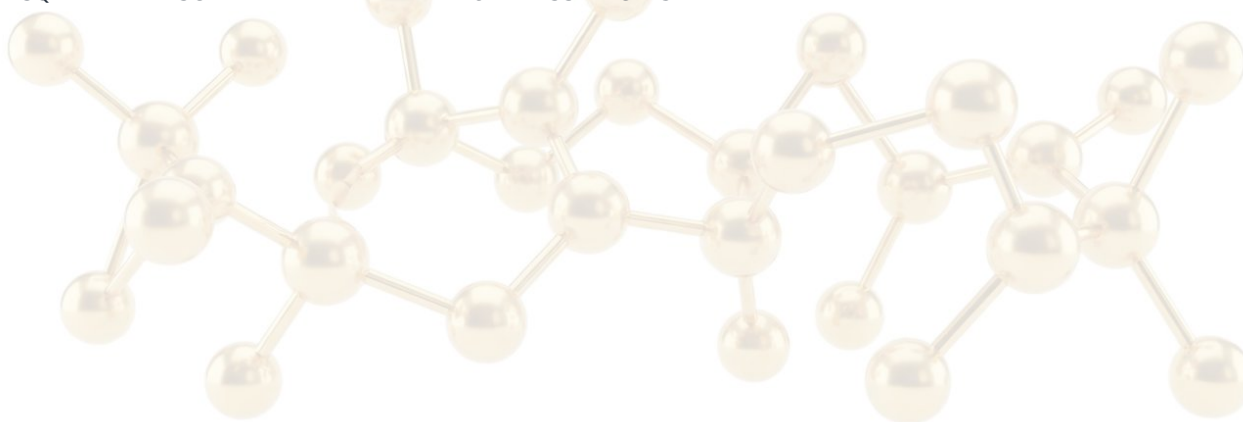
APPLICATIONS

- Modern heavy-duty diesel engines with catalytic converter and particulate filter (DPF/FAP).
- Vehicles requiring ACEA E8,E7,E11 and API CK4,SN,SN PLUS.
- Manufacturer approvals: JASO DH-2 · MAN M3775, M3677 CATERPILLAR ECF-3 · MACK EOS-4.5 · VOLVO: VDS-4.5 · DAIMLER TRUCKS DTFR 15C100 / 110 / 120 · MTU type 3.1 · DETROIT DIESEL 93K222 · RENAULT TRUCKS RLD-3 · CUMMINS CES20086 · DEUTZ DQC IV-18LA · DAF PSQL 2.1E-LD · SCANIA LDF-4 LA LEVEL · FORD WSS-M2C213-A1.



QUALITY LEVEL

- **ACEA E8,E7,E11**
- **API CK4,SN,SN PLUS**
- **JASO DH-2**
- **MAN M3775, M3677 CATERPILLAR ECF-3**
- **MACK EOS-4.5**
- **VOLVO: VDS-4.5**
- **DAIMLER TRUCKS DTFR 15C100 / 110 / 120**
- **MTU type 3.1**
- **DETROIT DIESEL 93K222**
- **RENAULT TRUCKS RLD-3**
- **CUMMINS CES20086**
- **DEUTZ DQC IV-18LA**
- **DAF PSQL 2.1E-LD**



TECHNICAL PROPERTIES		ASTM METHODS
SAE Grade		5W-30
Viscosity at 100 °C (cSt)	ASTM D-445	9,3 - 12,5
CCS viscosity at -30 °C (cP)	ASTM D-5293	< 6.600
HTHS at 150 °C (mPa·s)	ASTM D-5481	> 2,9
Viscosity index	ASTM D-2270	> 150
Flash point (°C)	ASTM D-92	> 200
Pour point (°C)	ASTM D-97	< -30
Sulphated ash (%)	ASTM D-874	1,0 - 1,6
Phosphorus (%)	ASTM D-5185	0,08 - 0,10
Sulphur (%)	ASTM D-5185	< 0,4
TBN (mg KOH/g)	ASTM D-2896	> 6,0

PACKAGING							
							
Bulk Ref.	IBC 1000 L Ref. 106330	Drum 200 L Ref. 106331	Drum 50 L Ref. 106332	Drum 20 L Ref. 106333	Box 4x5 L Ref. 106212	Box 4x4 L Ref. 110078	Box 12x1 L Ref. 112018

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.