

### TECHNICAL DATA

# Granville Hypafleet E9 5W/30

20 Litre & 199 Litre

### PRODUCT DESCRIPTION

Hypalube Hypafleet E9 5W/30 is a high performance fuel efficient heavy duty diesel engine oil that has been formulated using superior additives and quality base oils to produce a mid - low SAPS (sulphated ash, Phosphorus and Sulphur) engine oil that is suitable for use with exhaust after treatment systems including DPFs and SCR/EGR NOX reducing systems including the use of Adblue. This engine oil is suitable for mixed fleet applications including Euro IV, V and VI engine types.

### RECOMMENDED FOR USE BY GRANVILLE FOR THE FOLLOWING MANUFACTURER'S SPECIFICATIONS

ACEA: E4, E6, E7 & E9 API: CJ-4 & CK-4 MB: 228.51

Mack: E0-0PP MAN: 3677 MTU Type 3.1

Renault Truck: RLD-3

Volvo: VDS-4 Scania: LDF-4



\* Image for illustrative purposes only.

SIZE	PART NO	BARCODE
20 Litre	6423	5020618064237
199 Litre	6425	5020618064251

### **PRODUCT BENEFITS**

\*Fully Synthetic

\*Low SAPS (sulphated ash, Phosphorus and Sulphur)

\* Ideal for Euro IV, V and VI engine types.

### **PRODUCT USAGE**

For use in engines where this grade and specification oil is required.

#### **DIRECTIONS FOR USE**

Revision: 1 | Date: 27/03/2024

Use as per the manufacturers instructions





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### STORAGE INSTRUCTIONS

Store sealed and upright in a cool place out of the reach of children.

### SHELF LIFE

5 years from date of manufacture.

Appearance : Amber liquid

Odour : Characteristic

Solubility : Insoluble in water

Percentage of Base Oil : 80.00%

Percentage of Biodiesel : Nil

Test	Method	Unit	Min.	Max.	Typical
Viscosity, Kinematic 100°c	ASTM D445	mm²/s	9.3	<12.5	12.2
Viscosity, CCS -30°c	ASTM D4684	mPa.s		6600	
Total Base Number	ASTM D2896	mg KOH/g	12		14.3
Pour Point	ASTM D97	°c		-40	
HTHS Viscosity	ASTM D4683	mPa.s	3.5		
NOACK Volatility	ASTM D5800	%		12	
Viscosity, Kinematic 40°c	ASTM D445	mm²/s			73.9
Viscosity Index	ASTM D2270				163
Density	ASTM D792	@ 15°c			0.85

### **SAFETY PRECAUTIONS**

Revision: 1 | Date: 27/03/2024

Please see our latest EC Safety Data Sheets for details.

### TRANSPORT CLASSIFICATION

Please see our latest EC Safety Data Sheets for details.

