

## Granville Hypafleet E9 15W/40

20 Litre & 199 Litre

### PRODUCT DESCRIPTION

Hypalube Hypafleet E9 15W/40 is a superior high performance heavy duty diesel engine oil that has been formulated using the latest additives and high quality base oils to produce a mid SAPS (sulphated ash, Phosphorus and Sulphur) engine oil that is suitable for vehicles equipped with diesel particulate filters (DPF/S) exhaust gas recirculation (EGR) and selective catalytic reduction (SCR) systems. 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: E7 & E9  
 API: CJ-4, CK-4 & SN  
 MB: 228.31  
 Volvo: VDS-4 & VDS-4.5  
 CAT: ECF-3  
 Cummins: 20081 & 20086  
 Renault Truck: RLD-4  
 DEUTZ: DQC III-10 LA  
 Ford: WSS-M2C171-F1  
 Detroit Diesel: 93K222  
 Mack: EOS-4.5  
 MTU Type 2.1

### PRODUCT BENEFITS

- \*Superior high performing heavy duty diesel oil
- \*Ideally suited for Euro IV, V and VI engine types
- \* Excellent heat and wear protection

### PRODUCT USAGE

Use as per engine manufacturers recommendations



\* Image for illustrative purposes only.

SIZE	PART NO	BARCODE
20 Litre	6437	5020618064374
199 Litre	6439	5020618064398



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## STORAGE INSTRUCTIONS

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

## SHELF LIFE

5 years from date of manufacture

<b>Appearance</b>	:	Amber liquid
<b>Odour</b>	:	Characteristic
<b>Solubility</b>	:	Insoluble in water
<b>Percentage of Base Oil</b>	:	78.00%
<b>Percentage of Biodiesel</b>	:	Nil

Test	Method	Unit	Min.	Max.	Typical
Viscosity, Kinematic 100°C	ASTM D445	mm <sup>2</sup> /s	12.8	<16.3	
Viscosity, CCS -20°C	ASTM D4684	mPa.s		7000	
Total Base Number	ASTM D2896	mg KOH/g	12		
Pour Point	ASTM D97	°C		-30	
HTHS Viscosity	ASTM D4683	mPa.s	3.9		
NOACK Volatility	ASTM D5800	%		12	

## SAFETY PRECAUTIONS

Please see our latest EC Safety Data Sheets for details.

## TRANSPORT CLASSIFICATION

Please see our latest EC Safety Data Sheets for details.

