

# TECHNICAL DATA

### Granville Hypafleet E7 15W/40

5 Litre, 20 Litre & 199 Litre

### **PRODUCT DESCRIPTION**

Hypafleet E7 15W/40 is a wide ranging heavy duty engine oil suitable for use in commercial, agricultural and off- highway applications. The combination of quality additives and superior base oils make this oil suitable for use in both naturally aspirated and turbo charged engine types.

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

ACEA: E7 API: CI-4 CAT: ECF-1-A & ECF-2 Cummins: CES 20076, CES 20077 & CES 20078 Global: DHD-1 Mack: EO-N MAN: 3275 MB: 228.3 MTU Type 2 Renault Truck: RLD-2 Volvo: VDS-3

### **PRODUCT BENEFITS**

\*Suitable for both Commercial and Agricultural applications \*ideal Multi-fleet users \*Superior engine wear protection

### **PRODUCT USAGE**

For engines requiring this grade and specification of engine oil

#### **DIRECTIONS FOR USE**

Use as per the manufacturers recommendations



\* Image for illustrative purposes only.

SIZE	PART NO	BARCODE
5 Litre	6464	5020618064640
20 Litre	6465	5020618064657
199 Litre	6467	5020618064671



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### **STORAGE INSTRUCTIONS**

Store sealed and upright in a cool, dry place and 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	12.5	<16.3	
Viscosity, CCS -20°c	ASTM D4684	mPa.s		7000	
Total Base Number	ASTM D2896	mg KOH/g	10		
Pour Point	ASTM D97	°c		-27	
HTHS Viscosity	ASTM D4683	mPa.s	3.7		
NOACK Volatility	ASTM D5800	%		13	

### SAFETY PRECAUTIONS

Please see our latest EC Safety Data Sheets for details.

### **TRANSPORT CLASSIFICATION**

Please see our latest EC Safety Data Sheets for details.



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