

### TECHNICAL DATA

# Granville Hypafleet E7 20W/50

20 Litre & 199 Litre

### PRODUCT DESCRIPTION

Hypalube Hypafleet E7 20W/50 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 Euro 1 to Euro 5 engines including those fitted with exhaust after treatment devices.

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

ACEA: E7 API: CI-4 & SL MAN: 3275 MB: 228.3 CAT: ECF-2

Cummins: CES 20077 & CES 20078

Mack: E0-M+ & E0-N

MTU Type 2

Renault Truck: RLD-2

Volvo: VDS-3

Detroit Diesel: 93K215

DEUZ: DQC III



\* Image for illustrative purposes only.

SIZE	PART NO	BARCODE
20 Litre	6493	5020618064930
199 Litre	6495	5020618064954

#### **PRODUCT BENEFITS**

\*For use in mixed fleet applications

\*Quality base oils and additives for superior protection

\*High level of wear protection and heat control

### **PRODUCT USAGE**

For use where this grade and specification of engine oil is required

### **DIRECTIONS FOR USE**

Revision: 1 | Date: 17/01/2023

Use as per the engine manufacturers recommendations





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### STORAGE INSTRUCTIONS

Store sealed and upright in a cool 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	16.3	<21.9	
Viscosity, CCS -15°c	ASTM D4684	mPa.s		9500	
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	%		12	

### SAFETY PRECAUTIONS

Revision: 1 | Date: 17/01/2023

Please see our latest EC Safety Data Sheets for details.

### TRANSPORT CLASSIFICATION

Please see our latest EC Safety Data Sheets for details.

