

# Granville

## Hypafleet 15W/40

20 Litre & 199 Litre

### PRODUCT DESCRIPTION

Hypalube Hypafleet 15W/40 is manufactured from specially selected additive packages and solvent refined base oils enabling it to satisfy Scania's 20,000 km and Mercedes 45,000 km requirements, subject to the specified operating conditions. Formulated for older engines Hypafleet 15W/40 offers outstanding engine protection and performance.

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

ACEA: A3/B4 & E2  
API: CF-4, CG-4 & SJ  
Cummins: CES 20076  
Mack: EO-L  
MAN: 271  
MB: 228.1 & 229.1  
Renault Truck: RD  
Volvo: VDS-2  
VW: 505.00



\* Image for illustrative purposes only.

SIZE	PART NO	BARCODE
20 Litre	6472	5020618064725
199 Litre	6474	5020618064749

### PRODUCT BENEFITS

- \*Excellent thermal stability
- \*Ideal for older commercial and off highway equipment
- \*Outstanding engine protection and performance

### PRODUCT USAGE

Use where is viscosity and specification is recommended

### DIRECTIONS FOR USE

As per the manufacturers requirements



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### STORAGE INSTRUCTIONS

Store upright and sealed in a cool place and 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>	: 81.00%
<b>Percentage of Biodiesel</b>	: Nil

Test	Method	Unit	Min.	Max.	Typical
Viscosity, Kinematic 100°C	ASTM D445	mm <sup>2</sup> /s	12.5	<16.3	14.05
Viscosity, CCS -20°C	ASTM D4684	mPa.s		7000	
Total Base Number	ASTM D2896	mg KOH/g	10		10.62
HTHS Viscosity	ASTM D4683	mPa.s	3.7		
NOACK Volatility	ASTM D5800	%		13	
Pour Point	ASTM D97	°C		-25	
Viscosity, Kinematic 40°C	ASTM D445	mm <sup>2</sup> /s			104.34
Density	ASTM D792	@ 15°C			0.889

### SAFETY PRECAUTIONS

Please see our latest EC Safety Data Sheets for details.

### TRANSPORT CLASSIFICATION

Please see our latest EC Safety Data Sheets for details.

