



## PRODUCT INFORMATION SHEET

### CARLUBE TRIPLE T 20W-50 SHPD E7

#### DESCRIPTION

Triple T 20W-50 SHPD E7 meets the demands of diesel engines, used in small, medium/large vehicles, including those assisted by turbo-chargers. Bore polishing is controlled in highly rated engines and the product can be used for extended drain applications where permitted by vehicle manufacturers instructions.

#### ADVANTAGES

- Long life, heavy-duty formula for all diesel engines.
- High detergency level to reduce soot and carbon build up.
- Helps reduce oil consumption and maintain oil pressure.
- Special protection for higher mileage engines operating in cold climates.
- Suitable for vehicles fitted with catalytic converters.

#### APPLICATION

Most turbo-charged or super-charged high-performance diesel engines. Also suitable for naturally aspirated diesel engines and petrol engines requiring performances up to and including API SL.

#### PERFORMANCE LEVEL

ACEA E7, API CI-4/CH-4/CG-4/CF-4, Global DHD-1, MB 228.3, Volvo VDS-3, Renault Truck RLD-2, Mack E0-N/E0-M Plus, MAN M3275, Cummins 20076/77/78, Caterpillar ECF-2/ECF-1-a, MTU Type 2, Deutz DQC III-10, DDC 93K215

#### PROPERTIES

SAE Viscosity Grade		20W-50
Density @ 15°C		0.879
Kinematic Viscosity (mm <sup>2</sup> /s)	@ 40°C	180.6
	@ 100°C	19.2
Viscosity Index (VI)		121
Pour Point (°C)		-24
Flash Point (°C)		220
Sulphated Ash (%)		1.49
TBN (Total Base Number, mg KOH/g)		11.50
CCS @ -15°C (mPa.s)		<9500

#### AVAILABILITY

5 Litre – XCI050

25 Litre – YCI020

199 Litre – YCI199

#### ENVIRONMENTAL PROTECTION/SAFETY PRECAUTIONS

Do not pour used or surplus oil down sewers or drains. Dispose of used or surplus oil at your nearest oil-recycling bank. Dispose of empty packs in a responsible manner. Store container in an upright position and secure when transported.

Wear goggles if splashing risk. Avoid exposure to oil mist. When using oil do not eat, drink and smoke. Wash hands after use.

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TETROSYL LIMITED  
BEVIS GREEN WORKS  
WALMERSLEY  
BURY  
BL9 6RE  
0161 764 5981 0161  
797 5899  
info@tetrosyl.com