

# PRODUCT INFORMATION SHEET

## CARLUBE EP2 LITHIUM COMPLEX GREASE

#### **DESCRIPTION**

Carlube EP2 Lithium Complex Grease is designed primarily for automotive wheel bearings and chassis lubrication however, the product is also suitable for many industrial applications where a premium quality grease is required. The product is formulated from solvent refined mineral oils, structured with a shear-stable lithium complex soap, and fortified with extreme pressure, anti-oxidant and anti corrosive additives.

### **ADVANTAGES**

- Long service life at high temperatures (-30℃ 16 0℃) with intermittent use up to 250℃
- Improved resistance to mechanical shear
- Operates under extreme pressure
- Good rust protection
- High resistance to water
- Compatible with normal lithium grease (LM Grease)

### **APPLICATION**

Carlube EP2 Lithium Complex Grease can be considered for improved performance and life expectancy, in most applications where ordinary lithium grease is normally used (wheel bearings, chassis etc.). The ability of the lithium complex grease to provide a higher than normal degree of protection makes it particularly suitable for wheel bearings of vehicles operating under arduous conditions.

#### **PROPERTIES**

Color		Amber
Texture		Smooth
Soap Type		Lithium Complex
N.L.G.I.		2
Worked Penetration		265 – 295
Service Temperature Range (℃)		-30 to 160
Drop Point (℃)		260
Base Oil Properties	Kinematic Viscosity @ 40℃	150 Min
	Viscosity Index	80 Min

#### **AVAILABILITY**

400gram - YLC400 (Cartridge) 3kg - YLC003

### **ENVIRONMENTAL PROTECTION/SAFETY PRECAUTIONS**

Do not pour used oil down sewers or drains. Dispose of used 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. Always refer to vehicle or engine manufacturers handbook to verify suitability of this product for the vehicle/engine.

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