

# Mobilube C Series

## Automotive Gear Lubricant

The Mobil logo consists of the word "Mobil" in a blue, sans-serif font. To the right of the text is a red, curved shape that resembles a stylized flame or a drop, which is part of the Mobil brand identity.

### Product Description

**Mobilube C Series** are gear oils primarily intended for use in automotive transmissions and drive axles which do not require extreme pressure hypoid-type lubricants. They are formulated from high quality mineral oils which strongly resist oxidation, the formation of deleterious products and resulting oil thickening in long-term service at high temperatures. They are highly resistant to foaming and afford good protection against staining, rusting and corrosion. Their low pour points ensure positive circulation at low ambient temperatures.

### Specifications

Recommended for use in applications requiring API GL-1 service classification.

### Benefits/Advantages

- Resistant to thickening in long-term high temperature service.
- Highly resistant to foaming.
- Good protection against staining, rusting and corrosion.
- Positive circulation at low ambient temperatures.
- Permit easy gear changing.

### Application

**Mobilube C Series** are recommended for commercial vehicle transmissions and drive axles which do not require extreme pressure or hypoid characteristics. They are suitable for worm drives where high bulk temperatures prevail above 100°C.



## Typical Properties

Mobilube C	90	140
SAE GRADE	90	140
Viscosity		
cSt at 40°C	254	487
cSt at 100°C	17.8	32
Viscosity Index	95	80
Flash Point, °C	232	276
Pour Point, °C	-6	-6

## Health and Safety

Based on available toxicological information, these products produce no adverse effects on health when properly handled and used. No special precautions are suggested beyond attention to good personal hygiene, including laundering oil-soaked clothing and washing skin contact areas with soap and water. Additional health and safety information on these products, including Material Safety Data Bulletins, is available on request from your local ExxonMobil company.

**ExxonMobil Middle East Marketing Corporation**  
P. O. Box 33369, Dubai, U.A.E.

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