

# Product Data Sheet

## Mobilgear OGL 007 A Aerosol Propelled Open Gear Chain and Rope Lubricant

### Product Description

Mobilgear OGL 007 A is an aerosol applied gear lubricant with micronised graphite and tacky additives having excellent anti corrosion properties. It takes the form of a semi-fluid grease after evaporation of the non CFC diluent and propellant.

### Benefits

Mobilgear OGL 007 A offers the following benefits:

- Easy to apply
- Deep penetration in its diluted form
- Resists 'fling off' as a grease
- Freedom from nozzle clogging and blockage
- Graphite content and EP additives give high load carrying capacity
- Changes from a fluid product to a semi-fluid grease

### Applications

Mobilgear OGL 007 A is recommended for gears, bearings and chains operating at modest speed where a conventional oil bath is not practical.

The high graphite content makes Mobilgear OGL 007 A particularly suitable for plain bearings and bushes, sliding applications and as an anti-seize assembly grease.

Its deep penetration and anti-corrosion characteristics make Mobilgear OGL 007 A an ideal rope dressing.

### Properties

On initial application, Mobilgear OGL 007 A behaves like oil, penetrating deep into chains, ropes and difficult to reach areas. On evaporation of the diluent, it changes character to a semi-fluid grease (NLGI 00) staying in place and resisting 'fling off'.

The diluent and aerosol propellant are non CFC. It does not contain asphaltic residues or heavy metals. The propellant is non flammable.

## Health and Safety

Based on available toxicological information, it has been determined that this product poses no significant health risk when used and handled properly.

Details on handling, as well as health and safety information, can be found in the Material Safety Data Bulletin which can be obtained through Mobil Oil Company Ltd., by telephoning 01372 22 2000.

Typical physical characteristics are given in the table. These are intended as a guide to industry and are not necessarily manufacturing or marketing specifications.

## Product Characteristics

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### Mobilgear OGL 007 A

NLGI Grade (after evaporation of diluent)	00
Thickener	Lithium
Colour	Black
Viscosity of Base Oil, cSt at 40°C	460
Graphite Content	8%

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Due to continual product research and development, the information contained herein is subject to change without notice

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