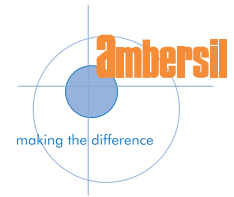


# Gear & Wire Rope



## Technical Data



**GEAR AND WIRE ROPE LUBRICANT** is formulated to provide protection and lubrication for open gears and wire ropes under all operating conditions.

### APPLICATIONS

The product penetrates deeply for internal protection of open gears, wire ropes, racks and pinions, crown wheels and cams and driving mechanisms in the Construction, Shipyard, Docks and Marine, Quarrying, Plant Hire, Heavy Engineering, Automotive and Manufacturing

industries:

- Tower Cranes
- Mobile Cranes
- Agricultural Machinery
- Textile Machinery
- Overhead Cranes
- Hoists and Winches
- Printing Machinery
- Paper Making Machinery
- Derrick Cranes
- Excavators
- Food Machinery

Quick to dry, the product adheres strongly to all treated areas and forms a dry, solids-enhanced, non-peeling film which reduces wear and extends the operational life of the equipment. The tough, durable coating resists corrosion, abrasion, dust absorption, water wash and extremes of temperature, making it ideal for external use or for dust-laden atmospheres.

Apply a light, even coating from 9" - 12" (25 - 30 cm) and re-apply as necessary. Can be applied to running gear mechanisms if required. On wire ropes, allow 15 minutes for full penetration before use of equipment.

### TECHNICAL DATA

Appearance	:	Black liquid
Odour	:	Hydrocarbon
SG @ 25°C	:	0.92
Pressure @ 25°C	:	3.5 Bar
Discharge rate	:	0.76 g/sec
Temperature range	:	-25°C to +100°C



**PART NUMBER:**  
6150007000



Solubility	:	Soluble in most organic solvents, insoluble in water
Recommended solvents	:	Amberklene FE10 or ME20
Flammability	:	Classified as extremely flammable under current EC Regulations
Flashpoint	:	Not applicable in sealed aerosol
Packaging	:	400 ml aerosol (12 per carton).

## **STORAGE**

The product may be stored at normal ambient temperatures and has a shelf life of not less than 72 months with correct storage. Aerosols should always be stored below 50°C, away from direct heat and naked flame.

## **HEALTH AND SAFETY**

Health and Safety sheet available separately.

## **TECHNICAL SERVICE**

CRC Industries UK Ltd provides a technical support service and maintains a constant programme of research and development. We are able to assist customers by specific product development to meet particular requirements.

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