



Lubricants

## GEAR AND WIRE ROPE LUBE

### HEAVY DUTY LUBRICANT

Gear & Wire Rope Lubricant is formulated to provide protection and lubrication for open gears and wire ropes under all operating conditions.

### PRODUCT CODES / FILL SIZES



31583 / 400ml

### 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
- Overhead Cranes
- Derrick Cranes
- Mobile Cranes
- Hoists and Winches
- Excavators
- Agricultural Machinery
- Printing Machinery
- Food Machinery
- Textile Machinery
- Paper Making 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 dustladen atmospheres.

### DIRECTIONS

- 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 (WITHOUT PROPELLANT)

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
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

## MATERIALS COMPATIBILITY

OK	-
CAUTION	-
NOT OK	-

## STORAGE & SHELF LIFE

The product may be stored at normal ambient temperatures and has a shelf life of not less than 6 years with correct storage. Aerosols should always be stored below 50°C, away from direct heat and naked flame.

## HEALTH AND SAFETY

A separate Safety Data Sheet (SDS) according to EC Regulation 73/404/EEC and 648/2004/EC is available from Ambersil.com or via [info.uk@crcind.com](mailto:info.uk@crcind.com)

## MISREPRESENTATION ACT 1967

## TRADE DESCRIPTIONS ACT 1968

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