



# Peak Oil

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## TECHNICAL DATA

### Helicol Range

### Extreme Pressure Gear Lubricants



**Peak Oil**

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## TECHNICAL DATA

### Helicol Range

#### Extreme Pressure Gear Lubricants

Multipurpose gear lubricants manufactured from selected solvent refined paraffinic base stocks containing an extreme pressure additive system intended primarily for vehicle mechanical transmission and drive axles.

Developed for enclosed commercial automotive and passenger car gear transmissions and drive axles operating at bulk oil temperatures up to 100°C provided recommended oil change procedures are followed. The Gearmaster range is also suitable for gear sets in contractor's equipment requiring a multi-purpose type gear lubricant.

#### Performance Benefits

- ◆ *Equally suitable for services in truck and bus hypoid, double reduction and spiral bevel worm gears*
- ◆ *Protection against rust and corrosion*
- ◆ *Multipurpose lubricants for passenger car, commercial vehicle and contractor's equipment manual transmission and final drives*
- ◆ *Give prompt, effective lubrication without channelling*

- ◆ *Completely compatible with all seal materials normally used in gear applications*

#### Health and Safety

The product is mineral oil based and should be handled according to good standards of industrial hygiene. Further detailed information please is available on request

#### Storage

Drums should be stored on their sides in a clean dry place and protected from extremes of temperature, store >5°C.



# Batoyle Freedom Group

*Lubricants of Excellence*

## Typical Physical Characteristics

Helicol	EP75W	EP80W	EP90	EP140	EP80W/90	EP85W/140
Specific Gravity @ 15°C	0.883	0.890	0.900	0.905	0.900	0.903
Viscosity @ 40°C (cSt)	32.5	83.0	185.0	485.0	134.0	310
Viscosity @ 100°C (cSt)	5.40	9.80	16.90	32.70	14.50	24.30
Viscosity Index	104	99	96	96	105	99
Channel Point °C	-30	-33	-18	-9	-33	-18
Closed Flash Point °C	180	180	190	245	185	195

### Performance Specifications

API:	GL-5
UK Military:	MIL-L-2105 A/B
US Military:	CS 3000B
Ford:	M2C-9002A
Mack	GO-G
British Leyland	BLS 0L03
Volvo	97310, 97313
MAN	341 / 342

The information given is correct to the best of our knowledge. It is offered in good faith but without guarantee as the conditions and methods of use of our products are beyond our control.

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