



ENGLISH

Datasheet

Gear / Chain Lubricant

RS Stock number [569-234](#)



Description:

Gear and Chain Lubricant is a specifically formulated lubricant designed to provide a viscous, tacky lubricant for heavy duty applications, with exceptional resistance to “throw-off” from moving parts. This product contains extreme pressure additives for enhanced load bearing properties.

This product is designed for use on all types of chains, heavy duty wire ropes, and other moving parts and is suitable for exterior use.

Contains lubricants, including molybdenum disulphide.

Benefits:

Lubrication and corrosion protection on exterior applications

High resistance to wash off

Excellent penetration into areas of difficult accessibility.

Tenacious adhesion

Resistance to “throw-off” under dynamic conditions.

**Physical Properties:**

This is for the lubricant base except where stated.

Appearance:	A brown liquid drying to a viscous sticky film
pH:	N/A
Specific Gravity:	0.845 ± 0.015 at 20 °C
Non Volatiles % m/m:	70 – 80
Active Content % m/m:	50 - 60
Viscosity:	Slightly viscous liquid
Flammability, as supplied:	Extremely flammable, flash point below -20°C
Composition Data, as supplied:	A solution of refined naphthenic oil, hydrocarbon wax, bitumen, polyisobutylene and extreme pressure additives in Naphtha [petroleum], hydrotreated light, xylene and white spirit in a butane/isobutane/propane propellant.
Service Temperature (Continuous):	Designed for use at ambient temperatures
Service Temperature (Intermittent):	-10 to 110 °C

Application Details:

Shake can thoroughly before use. Hold upright and spray from a distance of 200 – 300 mm, ensuring penetration into areas of difficult accessibility. For best results we recommend that the product be sprayed onto stationary surfaces. Allow to dry.

Availability:

400 ml Aerosol