John Rothery (Wholesale) Ltd
Bisley Gun Lubricant

PRODUCT SAFETY DATA SHEET

Section 1 Identification of Substance and Company

Trade Name	Bisley Gun Lubricant
Application	Lubricant/Protectant
Manufacturer/Supplier	John Rothery (Wholesale) Ltd Rothery House Waterberry Drive WATERLOOVILLE Hants PO7 7XX
Telephone	02392 245350 **Fax:** 02392 245351
Emergency Telephone	02392 245350

Section 2 Composition/Information on Ingredients

Mixture of inorganic and organic compounds. No hazardous ingredients

Section 3 Hazards Identification

Not hazardous according to Council Directive 88/379/EEC and its subsequent amendments.

Section 4 First Aid Measures

Eyes	No first aid should be needed.
Skin	Flush with water. Wipe off.
Ingestion	No first aid should be needed.
Inhalation	No first aid should be needed.

Section 5 Fire Fighting Measures

Flammability	Non-flammable
Combustibility	Combustible
Extinguishing Medium	Use foam, dry powder, CO_2, or water fog. Water can be used to cool exposed containers
Special Fire Fighting Procedures	Use water to cool drums. Wear breathing apparatus and protective clothing.
Products of Combustion	Silica. Carbon oxides and traces of incompletely burned carbon compounds. Formaldehyde. Sulphur products. Metal products.

Section 6 Accidental Release Measures

Personal Precautions	If the operation is such that prolonged or repeated contact may reasonably be expected, suitable protective clothing, including gloves of an appropriate standard, and chemical goggles should be worn. Respiratory protection is not required. Spilt product presents a significant slip hazard.
Environmental Precautions	Prevent entry into drains, sewers and water courses.
Decontamination Procedures	Soak up with inert absorbent material (eg sand), sweep into a suitable container for disposal.

Section 7 Storage and Handling

Keep containers tightly closed.
Store drums in dry conditions protected from frost and elevated temperatures.
Store in original containers or in mild steel drums or high density polypropylene containers which are closable and clearly labelled.
A bunded storage area maybe required.
Compatible with most metals.
Store at ambient temperatures.
Do not store with oxidising agents.

Section 8 Exposure Control & Personal Protection

Exposure Limits	This product does not have an Established Occupational Standard (OES) or maximum Exposure Limit (MEL).
Eyes	Wear safety goggles when handling this product.
Skin	Avoid frequent or prolonged contact with the skin. Wear suitable gloves.
Inhalation	Ensure area is well ventilated.
Industrial Hygiene	Adopt good working practices and personal hygiene standards. Wash hands after use, before eating, drinking or smoking, and before and after the toilet. Contaminated clothing should be laundered before reuse.

Section 9 Physical and Chemical Properties

Physical state		viscous liquid
Colour		black
Odour		very little
Viscosity	**(Cst)**	125 @ 25ºC
Flash Point	**(ºC)**	200
Boiling Point	**(ºC)**	35
Explosive Limits	**Upper %**	None
	Lower %	N/a
Density @ 20ºC	**kg/m³**	1000
Solubility in water		insoluble
Other data	Please note these properties do not constitute a specification	

Section 10 Stability & Reactivity

Stability	Stable
Conditions to Avoid	None established.
Materials to Avoid	Can react with strong oxidising agents.
Hazardous Combustion Products	None
Hazardous Decomposition Products	See section 11

Section 11 Toxicological Information

Health Effects

Eyes	May cause temporary discomfort.
Skin	May produce an allergic reaction.
Inhalation	No adverse effects are normally expected.
Ingestion	No adverse effects are normally expected.

Other health Hazard Information Product may emit formaldehyde vapours at temperatures above 150ºC in the presence of air. Formaldehyde vapour is harmful by inhalation and irritating to eyes and respiratory system at breathing concentration less than 1ppm

Section 12 Ecological Information

Environmental Assessment	No environmental assessment has been undertaken. Due to the small volumes in use it is unlikely to cause significant ecological damage. It must be used and disposed of as recommended in this data sheet.
Mobility	Mobile
Persistence & Degradability	N/D
Bioaccumulative Potential	N/D

Section 13 Disposal considerations

Place used and contaminated materials/packaging in suitable containers. Dispose of using a licensed waste disposal company (Environmental Protection Act 1990 – section 34(7)) and/or in accordance with local regulations.

Section 14 Transport Information

UN No.	None
IMO Class	Not subject to IMO code
Proper Shipping Name	N/a
Packaging Group	N/a
Marine Pollutant	No
IATA/ICAO	Not subject to ICAO regulations.
ADR	Not subject to ADR/RID

Section 15 Regulatory Information

Dangerous Properties	None
Label for Supply	None
Risk Phrases	None
Safety Phrases	S24 Avoid contact with skin
Ozone Depleting Chemicals	No ozone depleting chemicals are present or used in manufacture.

Section 16 Other Information

Other materials should not be added to this product unless recommended.

If you have purchased this product for supply, to a third party, for use at work it is your duty to take all necessary steps to ensure that any person handling or using the product is provided with the information within this sheet.

If you are an employer, it is your duty to tell your employees and others, that maybe affected by the hazards described in this sheet, of any precautions that should be taken.

Legislation and other sources have been used in the compilation of this safety data sheet.

Emergency Telephone	02392 245350

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