



SAFETY DATA SHEET
Fixt Lithium Grease

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product Name Fixt Lithium Grease

Product Number FX081160

1.3. Details of the supplier of the safety data sheet

Address QUEST CONSUMABLES LIMITED
Seymour Road
Nuneaton
Warwickshire
CV11 4LB

TELEPHONE +44 (0)24 76 322126
FACSIMILE +44 (0)24 76 322117
E MAIL info@fixtconsumables.com
EMERGENCY TELEPHONE NUMBER +44 (0)24 76 322196

SECTION 2: Hazards identification

SECTION 3: Composition/information on ingredients

Hazardous ingredients

Non hazardous substance.

Description

Non hazardous substance.

SECTION 4: First aid measures

4.1. Description of first aid measures

Inhalation	May cause irritation to mucous membranes. Move the exposed person to fresh air.
Eye contact	May cause irritation to eyes. Rinse immediately with plenty of water for 15 minutes holding the eyelids open. Seek medical attention if irritation or symptoms persist.
Skin contact	May cause irritation to skin. Wash off immediately with plenty of soap and water. Remove contaminated clothing. Seek medical attention if irritation or symptoms persist. If injected under skin seek Medical advice immediately.
Ingestion	May cause irritation to mucous membranes. DO NOT INDUCE VOMITING. Seek medical attention.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Use extinguishing media appropriate to the surrounding fire conditions. Cool fire exposed containers with waterspray. Alcohol resistant foam. Carbon dioxide (CO2). Dry chemical.

5.2. Special hazards arising from the substance or mixture

Hazardous fumes may be formed in fire conditions.

5.3. Advice for firefighters

Self-contained breathing apparatus.

SECTION 6: Accidental release measures

Fixt Lithium Grease

6.1. Personal precautions, protective equipment and emergency procedures

	Ensure adequate ventilation of the working area.
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6.2. Environmental precautions

	Do not allow product to enter drains. Prevent further spillage if safe.
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6.3. Methods and material for containment and cleaning up

	Sweep up. Transfer to suitable, labelled containers for disposal. Clean spillage area thoroughly with plenty of water.
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SECTION 7: Handling and storage

7.1. Precautions for safe handling

	Avoid contact with eyes and skin. Ensure adequate ventilation of the working area. Adopt best Manual Handling considerations when handling, carrying and dispensing.
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7.2. Conditions for safe storage, including any incompatibilities

	Keep in a cool, dry, well ventilated area. Keep containers tightly closed. Store in correctly labelled containers.
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SECTION 8: Exposure controls/personal protection

8.2. Exposure controls

8.2.1. Appropriate engineering controls	Ensure adequate ventilation of the working area.
8.2.2. Individual protection measures	Wear protective clothing.
Eye / face protection	In case of splashing, wear:.. Approved safety goggles.
Skin protection - Handprotection	Chemical resistant gloves (PVC).

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Colour	Brown
Odour	Odourless
Flash point	>200°C
Flammability limits	Above 200 C
Relative density	0.83
Melting point	Above 200°C
Description	Smooth semi-fluid to stiff grease
Water solubility	Insoluble in water

SECTION 10: Stability and reactivity

10.2. Chemical stability

	Stable under normal conditions.
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10.3. Possibility of hazardous reactions

	Strong oxidising agents.
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10.4. Conditions to avoid

	Heat.
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10.6. Hazardous decomposition products

	Combustion will generate: smoke, carbon dioxide and carbon monoxide.
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SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity	No cumulative effects reported.
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Fixt Lithium Grease

SECTION 12: Ecological information

12.2. Persistence and degradability

	Not readily biodegradable.
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12.3. Bioaccumulative potential

	Not expected to bio-accumulate.
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12.4. Mobility in soil

	Non volatile.
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Further information

	Not readily biodegradable.
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SECTION 13: Disposal considerations

General information

	Dispose of in compliance with all local and national regulations.
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SECTION 14: Transport information

Further information

	The product is not classified as dangerous for carriage.
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SECTION 15: Regulatory information

15.2. Chemical safety assessment

	A chemical safety assessment has not been carried out.
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SECTION 16: Other information

Further information

	The information supplied in this Safety Data Sheet is designed only as guidance for the safe use, storage and handling of the product. This information is correct to the best of our knowledge and belief at the date of publication however no guarantee is made to its accuracy. This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process.
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