



SAFETY DATA SHEET

COMPRESSED SILICON LUBRICANT SPRAY SL40

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/PREPERATION AND OF THE COMPANY/UNDERTAKING

1.1 PRODUCT IDENTIFIER

PRODUCT NAME COMPRESSED SILICON SPRAY LUBRICANT
PRODUCT No. SL40

1.2 RELEVANT IDENTIFIED USES OF THE SUBSTANCE OR MIXTURE AND USES ADVISED AGAINST

APPLICATION OF THE SUBSTANCE / PREPERATION LUBRICANT

1.3 DETAILS OF THE SUPPLIER

SUPPLIER	FloPlast Ltd. CASTLE ROAD EUROLINK BUSINESS PARK SITTINGBOURNE KENT ME10 3FP 01795 431731 technical@floplast.co.uk	MANUFACTURED FOR FloPlast Ltd BY:	ConnectaPipe Ltd UNIT 2 HICKMANS ROAD BIRKENHEAD WIRRAL CH41 1JH 0151 680 0406
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EMERGENCY TELE: 01795 431731 (08:00HRS – 17:30HRS)

SECTION 2: HAZARD IDENTIFICATION

CLASIFICATION OF SUBSTANCES

Non-Flammable.

Non-Hazardous.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1 PRODUCT DESCRIPTION

Silicone oil propelled by compressed gas.

SECTION 4: FIRST AID MEASURES

4.1 DESCRIPTION OF FIRST AID MEASURES

After inhalation: None anticipated in normal use. If any reaction occurs remove patient to fresh air and seek medical help.

After ingestion: Unlikely to occur accidentally, but seek medical advice if significant quantities have been swallowed.

After skin contact: Wash affected area with plenty of soap and water. If irritation persists seek medical attention.

After eye contact: Rinse immediately with plenty of water and seek medical advice.

4.2 INFORMATION FOR DOCTOR:

4.2.1 Most important symptoms and effects, both acute and delayed

No further relevant information available.

4.2.2 Indication of any immediate medical attention and special treatment needed

No further relevant information available.

SECTION 5: FIRE FIGHTING MEASURES

Not Combustible

5.1 EXTINGUISHING MEDIA

Carbon Dioxide CO₂, Foam or Dry Powder

5.2 FIRE FIGHTING PROTECTIVE EQUIPMENT

Suitable protective clothing and self contained breathing apparatus should be worn in fire conditions.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES

Wear Overalls, PVC boots, and rubber or PVC gloves, protect eyes from splashes.

6.2 ENVIRONMENTAL PRECAUTIONS

Silicone content is non-hazardous

6.3 SMALL SPILLAGES

Absorb the in dry sand or earth.

6.4 LARGE SPILLAGES

Where possible, transfer to a plastic or Aluminium container for reuse or disposal (see Disposal Considerations – Section 13). Contain and absorb using earth, sand or other inert material.

6.5 REFERENCE TO OTHER SECTIONS

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

SECTION 7: HANDLING AND STORAGE

7.1 PRECAUTIONS OF SAFE HANDLING

Keep away from heat sources of ignition.

Avoid contact with eyes and skin.

7.2 CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES

Keep container tightly closed in a cool dry well ventilated place.

Avoid extremes of temperatures.

7.3 SPECIFIC END USE(S)

No further relevant information available.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 CONTROL PARAMETERS

8.1.1 Occupational Exposure Limits

Name	STD	TWA – 8 Hrs		STEL – 15 Min	
	WEL				

WEL = Workplace Exposure Limit

8.2 PROTECTIVE EQUIPMENT

8.2.1 General protective and hygienic measures:

Wear overalls, PVC boots, and rubber or PVC gloves

Protect eyes from splashes.

8.2.2 Respiratory protection:

No specific recommendation made.

8.2.3 Protection of hands:



Protective gloves

For prolonged or repeated skin contact use suitable protective gloves.

Due to missing tests no recommendation to the glove material can be given for the product/ the preparation/ the chemical mixture. Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation.

8.2.4 Eye protection:



Tightly sealed goggles

Wear approved chemical safety goggles where eye exposure is reasonably probable.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 INFORMATION ON BASIC PHYSICAL AND CHEMICAL PROPERTIES

9.1.1 Appearance:

Form:	Aerosol
Appearance:	Clear Viscous Liquid
Solubility:	Insoluble
Odour:	None
Flash Point (°C):	300°C
Specific Gravity:	0.97
Internal Pressure:	Approx 6-7 Bar

9.2 OTHER INFORMATION

None available.

SECTION 10: STABILITY AND REACTIVITY

10.1 REACTIVITY

10.2 CHEMICAL STABILITY

Stable under normal conditions.

10.3 THERMAL DECOMPOSITION/CONDITIONS TO BE AVOIDED

No further relevant information available.

10.4 POSSIBILITY OF HAZARDOUS REACTIONS

None in normal use.

10.5 CONDITIONS TO AVOID

No further relevant information available.

10.6 INCOMPATIBLE MATERIALS

No further relevant information available.

10.7 HAZARDOUS DECOMPOSITION PRODUCTS

Burning produces obnoxious and irritating fumes.

SECTION 11: TOXICOLOGICAL INFORMATION

The spray can contains no toxic or harmful materials

SECTION 12: ECOLOGICAL INFORMATION**12.1 ECOTOXICITY**

No data available.

12.2 ACQUATIC TOXICITY

No data available.

12.3 PERSISTENCE AND DEGRADABILITY

No data available.

12.4 BEHAVIOUR IN ENVIRONMENTAL SYSTEMS

No data available.

12.5 BIOACCUMULATIVE POTENTIAL

No data available.

12.6 MOBILITY IN SOIL

No data available.

12.7 ADDITIONAL ECOLOGICAL INFORMATIONS

No data available.

12.8. GENERAL NOTES

No data available.

12.9 RESULTS OF PBT and vPvB ASSESSMENT

No data available.

12.10 OTHER ADVERSE EFFECTS

No data available.

SECTION 13: DISPOSAL CONSIDERATIONS**13.1 WASTE TREATMENT METHODS****13.1.1 Recommendations**

Larger quantities may only be disposed in accordance with Local Authority regulations.

13.2 UNCLEANNED PACKAGING**13.2.1 Recommendation**

Disposal must be made according to official regulations.

Packaging that may not be cleansed are to be disposed of in the same manner as the product.

SECTION 14: TRANSPORT INFORMATION**14.1 SHIPPING NAME**

Aerosol

14.2.2 UN No. Road

1950

14.2.3 UN Primary Class

2

14.2.4 UN Pack Group

II

14.2.5 Packaging

40ml

14.2.6 Normal Carriage Temperature

Ambient

SECTION 15: REGULATORY INFORMATION**15.1 SAFETY, HEALTH AND ENVIRONMENTAL REGULATIONS/LEGISLATION SPECIFIC FOR THE SUBSTANCE OR MIXTURE**

Non-Hazardous

Current EU regulations (the Aerosol Dispensers Directive) class the unit as a non-flammable aerosol. There aerosol therefore carries a reduced statutory aerosol caution statement (see section 16).

The aerosol is not classified as flammable and contains no flammable or harmful components.

The aerosol is manufactured in accordance with the current EC Aerosol Directive.

15.2 CHEMICAL SAFETY ASSESSMENT

Not applicable this product is a mixture.

SECTION 16: OTHER INFORMATION

The container is pressurised. Do not pierce or burn even when empty.

Do not spray on naked flames.

Keep out the reach of children.

This product should be used as directed ConnectaPipe Ltd. For further information consult the product data sheet or contact FloPlast's Technical Department.

The safety data sheet has been compiled using current information supplied by ConnectaPipe Ltd. and the distributors of their raw materials.

Issued By	Neil Harrison
Department	Quality/Environmental/Health and Safety
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