

SILCONE LUBRICANT

	P305+351+338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
	P313	Get medical advice/attention.
	P501	Dispose of contents/container to ...
Supplementary Precautionary Statements		
	P201	Obtain special instructions before use.
	P202	Do not handle until all safety precautions have been read and understood.
	P240	Ground/bond container and receiving equipment.
	P241	Use explosion-proof electrical equipment.
	P242	Use only non-sparking tools.
	P243	Take precautionary measures against static discharge.
	P281	Use personal protective equipment as required.
	P261	Avoid breathing vapour/spray.
	P264	Wash contaminated skin thoroughly after handling.
	P370+378	In case of fire: Use foam, carbon dioxide, dry powder or water fog for extinction.
	P303+361+353	IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.
	P304+340	IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
	P308+313	IF exposed or concerned: Get medical advice/attention.
	P312	Call a POISON CENTER or doctor/physician if you feel unwell.
	P337	If eye irritation persists:
	P403+233	Store in a well-ventilated place. Keep container tightly closed.
	P403+235	Store in a well-ventilated place. Keep cool.
	P405	Store locked up.
Supplemental label information		
	EUH066	Repeated exposure may cause skin dryness or cracking.

2.3. Other hazards

3.0 COMPOSITION / INFORMATION ON INGREDIENTS

3.2. Mixtures

Not classified as Hazardous under CHIP regulations.

4.0 FIRST AID MEASURES

4.1. Description of first aid measures

Inhalation

Remove victim immediately from source of exposure. Move the exposed person to fresh air at once. Get medical attention.

Ingestion

DO NOT induce vomiting. Get medical attention immediately.

Skin contact

Promptly wash contaminated skin with soap or mild detergent and water. Promptly remove clothing if soaked through and wash as above. Get medical attention if irritation persists after washing.

Eye contact

Rinse the eye with water immediately. Continue to rinse for at least 15 minutes and get medical attention.

4.2. Most important symptoms and effects, both acute and delayed

4.3. Indication of any immediate medical attention and special treatment needed

SILCONE LUBRICANT

5.0 FIREFIGHTING MEASURES

5.1. Extinguishing media

Fire can be extinguished using: Foam, carbon dioxide or dry powder. Do not use a water jet.

5.2. Special hazards arising from the substance or mixture

Toxic gases/vapours/fumes of: Carbon dioxide (CO₂). Carbon monoxide (CO).

5.3. Advice for firefighters

6.0 ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

For personal protection, see section 8.

6.2. Environmental precautions

6.3. Methods and material for containment and cleaning up

Do not allow product to soak into drains or water courses. Soak liquid in absorbent material and collect solids in a container. Exclude sources of ignition and ventilate the area.

6.4. Reference to other sections

Wear protective clothing as described in Section 8 of this safety data sheet.

7.0 HANDLING AND STORAGE

7.1. Precautions for safe handling

Keep away from heat, sparks and open flame. Avoid spilling, skin and eye contact. Ventilate well, avoid breathing vapours. Use approved respirator if air contamination is above accepted level. Pressurised container. Do not expose to temperatures >50°C. Do not puncture or incinerate, even when empty. Do not spray onto naked flame or incandescent material.

7.2. Conditions for safe storage, including any incompatibilities

Handling: Avoid contact with skin and eyes. Observe good standards of industrial hygiene. Avoid Breathing vapours.

Storage: Store in cool dry place away from heat or sources of combustion.

7.3. Specific end use(s)

The identified uses for this product are detailed in Section 1.2.

8.0 EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control parameters

Ingredient name:	OES/MEL	8hr TWA	10min STEL
Petroleum Distillate	OES	100ppm	125ppm
Butane	OES	600ppm	750ppm

SILCONE LUBRICANT

8.2. Exposure controls

Protective equipment



Respiratory protection:

Respiratory equipment should be worn when this product is sprayed, and airborne Concentrations cannot be controlled below the OES/MEL.

Hand protection:

PVC or rubber gloves are recommended.

Eye protection:

Chemical eye goggles should be worn.

Skin protection:

Remove contaminated clothing and wash with soap and water.

Engineering measures:

Provide adequate ventilation to maintain the vapour concentration below the LEL and ensure the airborne concentrations are below the recommended OES.

9.0 PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

Appearance	Oil in an Aerosol
Colour	Colourless.
Odour	Hydrocarbons.
Initial boiling point and boiling range	71°C
Relative density	1.0 @ 20 °c
Flash point (°C)	- 14

9.2. Other information

Volatile Organic Compound (VOC)	57 g/litre
Soluble in Aliphatic Hydrocarbon.	

10.0 STABILITY AND REACTIVITY

10.1. Reactivity

10.2. Chemical stability

10.3. Possibility of hazardous reactions

10.4. Conditions to avoid

Avoid Heat, sparks, flames.

10.5. Incompatible materials

10.6. Hazardous decomposition products

Smoke, Carbon Monoxide, Carbon dioxide, and Oxides of nitrogen maybe produced.

11.0 TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects

Inhalation

Vapours may cause headache, fatigue, dizziness and nausea. Avoid vapour in high concentrations.

Ingestion

May cause discomfort if swallowed in large quantities. LD50 (Animal/Oral) Petroleum Distillate >5g/kg Rat

SILCONE LUBRICANT

Skin contact

Prolonged contact may cause dryness of the skin. May cause sensitisation by skin contact.

Eye contact

Irritating and stinging to eyes.

12.0 ECOLOGICAL INFORMATION

12.1. EcoToxicity

Not regarded as dangerous for the environment. However, contamination of the aquatic or terrestrial environments should be avoided

12.1.1. Toxicity

No data available

12.2. Persistence and degradability

Degradability

No data available.

12.3. Bioaccumulative potential

Bio accumulative potential

No data available on bioaccumulation.

12.4. Mobility in soil

Mobile.

12.5. Results of PBT and vPvB assessment

No data available

12.6. Other adverse effects

13.0 DISPOSAL CONSIDERATIONS

13.1. Waste treatment methods

Dispose of waste, empty containers and residues in accordance with local authority requirements.

14.0 TRANSPORT INFORMATION

14.1. UN number

UN No. (ADR/RID/ADN)	1950
UN No. (IMDG)	1950
UN No. (ICAO)	1950

14.2. UN proper shipping name

Proper Shipping Name AEROSOLS

SILCONE LUBRICANT

14.3. Transport hazard class(es)

ADR/RID/ADN Class	2.1
ADR/RID/ADN Class	Class 3: Flammable liquids.
ADR Label No.	2.1
IMDG Class	3
ICAO Class/Division	3
Transport Labels	



14.4. Packing group

ADR/RID/ADN Packing group	III
IMDG Packing group	III
ICAO Packing group	III

14.5. Environmental hazards

Environmentally Hazardous Substance/Marine Pollutant
No.

14.6. Special precautions for user

EMS	2-13
Emergency Action Code	
Hazard No. (ADR)	
Tunnel Restriction Code	(D/E)

14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

15.0 REGULATORY INFORMATION

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

Statutory Instruments

The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 (S.I 2009 No. 716). Control of Substances Hazardous to Health.

Approved Code Of Practice

Safety Data Sheets for Substances and Preparations. Classification and Labelling of Substances and Preparations Dangerous for Supply. Guidance Notes

Introduction to Local Exhaust Ventilation HS(G)37. Workplace Exposure Limits EH40. CHIP for everyone HSG(108).

EU Legislation

Dangerous Substance Directive 67/548/EEC. Dangerous Preparations Directive 1999/45/EC. Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC, including amendments. Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006 with amendments.

15.2. Chemical Safety Assessment

SILCONE LUBRICANT

16.0 OTHER INFORMATION

General information

This product should be used as directed by D T Pearson. For further information consult the product data sheet or contact Technical Services.

Information Sources

This safety data sheet was compiled using current safety information supplied by distributor of raw materials.

Revision Comments

NOTE: Lines within the margin indicate significant changes from the previous revision. This safety data sheet supersedes all previous issues and users are cautioned to ensure that it is current. Destroy all previous data sheets and if in doubt contact D T Pearson.

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