



SAFETY DATA SHEET

SILICONE OIL 47 V50 to 47 V1000

Issued: 23rd Oct 2020

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1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

1.1	Product Name:	SILICONE OIL 47 V50 to 47v1000
1.2	UN Proper Shipping Name:	Not applicable
1.3	Recommended Use:	Suitable for use in the formulation of polishes, autocare products and as a lubrication aid. Electrical insulation.
1.4	Supplier:	Victoria Lub Pty. Ltd
1.5	A.B.N:	19 007 132 694
1.6	Address:	24, 29-39 KIRKHAM RD WEST KEYSBOROUGH VIC 3173
1.7	Telephone Number:	+61 3 9701 5373
1.8	Facsimile:	+61 3 9701 5532
1.9	E-mail:	info@viclube.com.au
1.10	Emergency Telephone Numbers:	(03) 9701 5373 (Weekdays 8:00am to 4:00pm) 0402 754 224 (24hrs.)

2. HAZARDS IDENTIFICATION

2.1	GHS Hazard Classification	
	Physical:	Non-hazardous substance
	Health:	Non-hazardous substance
	Environmental:	Non-hazardous substance
2.2	GHS Label Elements	
	Symbol:	Not applicable
	Signal Word:	Not applicable
	Hazard Statement(s):	Not applicable
	Precautionary Statement(s)	
	Prevention:	Not applicable
	Response:	Not applicable
	Storage:	Not applicable
	Disposal:	Not applicable

3. COMPOSITION / INFORMATION ON INGREDIENTS

SUBSTANCE

Chemical Identity of Pure Substance	Common Name(s)	CAS Number
Ingredients determined not to be hazardous to 100%		

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MIXTURE

Chemical Identity of Ingredients

CAS Number

Proportion

Ingredients determined not to be hazardous to 100%

4. FIRST AID MEASURES

4.1 Description of Necessary First Aid Measures

Ingestion:

Remove victim to a quiet well ventilated area.
Call for medical attention.
Keep airway clear.
Wipe any residues out of the mouth, wash with water.
Give oxygen if the face is blue.
Loosen tight clothing.
If unconscious put in prone position.

Eye:

Wash with large amounts of water (luke warm if possible) for at least 15 minutes. Ask victim to look up and down and sideways to wash properly.
Do not allow victim to rub the eye.
Do not allow the victim to keep the eye shut.
Do not use oil or ointment without medical supervision.
Do not use hot water for washing.

Skin:

Remove affected clothes, jewellery, footwear etc. from the victim.
Wash the affected area with soap and water

Inhalation:

Not applicable

4.2 Medical Attention and Special Treatment

First Aid Facilities:

Comments:

Advice to Doctor:

Advise of the chemical mixture.
Give the First Aid information given above.
Relate exactly how the accident happened and what has been done since then.

4.3 Aggravated Medical Conditions Caused by Exposure:

May cause gastric distress if swallowed.

5. FIRE FIGHTING MEASURES

5.1 Suitable Extinguishing Media:

Use an extinguisher based on foam, dry chemical, water mist or carbon dioxide.

5.2 Hazards from Combustion Products:

Toxic gases (carbon monoxide, formaldehyde).
Silica produced

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- 5.3 **Special Protective Precautions and Equipment for Fire Fighters:** None
- 5.4 **Hazchem Code:** Not applicable

6. ACCIDENTAL RELEASE MEASURES

- 6.1 **Emergency Procedures:** Not applicable
- 6.2 **Methods and Materials for Containment and Clean Up:** Mop up with absorbent material such as rags, sand or vermiculite.
Best pumped into separate containers. Avoid washing into the drains.
Wear protective gloves, glasses, boots and clothing.
Keep the public away from spills.
Will be slippery underfoot.
No special equipment required.
Disposal containers: Use polyethylene containers or lined steel drums.
Take to a disposal company and give a full description of the material. Dispose of according to Commonwealth and state regulations.

7. HANDLING AND STORAGE

- 7.1 **Precautions for Safe Handling:** Vinyl, latex or rubber gloves are suitable
Goggles that give full eye protection from splashing are recommended. Plastic or glass are both suitable.
Cover as much skin as possible with loose fitting work clothes such as overalls.
Waterproof shoes or boots that will run splashes away from the foot are best .
Jewellery is not advised.
- 7.2 **Conditions for Safe Storage, Including any Incompatibilities:** Store out of reach of children
Store below 30°C

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

- 8.1 **National Exposure Standards:** None known
- 8.2 **Biological Limit Values:** None known
- 8.3 **Engineering Controls:** None known
- 8.4 **Personal Protective Equipment:** Vinyl, latex or rubber gloves are suitable.
Goggles that give full eye protection from splashing are recommended. Plastic or glass are both suitable.
Cover as much skin as possible with loose fitting work clothes such as overalls.

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Waterproof shoes or boots that will run splashes away from the foot are best .

Jewellery is not advised.

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1 Physical Description/Properties

Appearance:	A clear, colourless, free flowing liquid.
Odour:	None
pH:	Not applicable
Vapour Pressure:	Not known
Vapour Density:	Not known
Boiling Point/Range (°C):	Not known
Freezing/Melting Point (°C):	Not known
Solubility:	Not miscible in water
Specific Gravity (@25°C):	0.97

9.2 Information for Flammable Materials

Flash Point (°C):	Non-flammable
Lower Explosive Limit (%):	Non-flammable
Upper Explosive Limit (%):	Non-flammable
Autoignition Temperature (°C):	Not known

9.3 Additional Information

Specific Heat Value:	Not known
Particle Size:	Not applicable
Volatile Organic Compounds Content:	0 %
Evaporation Rate:	Not known
Viscosity (cP @ 25°C):	350 cS
Percent Volatile:	0.5 % (max., by weight)
Octanol/Water Partition Coefficient:	Not known
Saturated Vapour Concentration:	Not known

9.4 Additional Characteristics Not Noted Above

Flame Propagation/Burning Rate:	Not known
Properties that may Initiate or Uniquely Contribute to the Intensity of a Fire:	None
Potential for Dust Explosion:	None
Reactions that Release Flammable Gases or Vapours:	None
Fast or Intensely Burning Characteristics:	None
Non-flammables that could	None

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Contribute Unusual Hazards to a Fire:
Release of Invisible Flammable Vapours and Gases: None
Decomposition Temperature: Not known

10. STABILITY AND REACTIVITY

10.1 Chemical Stability: Stable
10.2 Conditions to Avoid: None known
10.3 Incompatible Materials: None known
10.4 Hazardous Decomposition Products: Carbon monoxide, formaldehyde, silica
10.5 Hazardous Reactions: Not known

11. TOXICOLOGICAL INFORMATION

11.1 Likely Route of Exposure: Ingestion Skin contact Inhalation

11.2 Health Effects from Likely Route of Exposure

Acute

Ingestion: May cause gastric distress

Eye: May cause eye irritation

Skin: None known

Inhalation: None known

Chronic

Ingestion: None known

Eye: None known

Skin: None known

Inhalation: None known

11.3 Other Information: Not available

12. ECOLOGICAL INFORMATION

12.1 Ecotoxicity: No adverse effects on aquatic organisms
12.2 Persistence and Degradability: Removed > 90% by binding onto sewage sludge
12.3 Mobility: Not known
12.4 Environmental Fate: Siloxanes are removed from water by sedimentation or binding to sewage sludge. In soil, siloxanes are degraded
12.5 Bioaccumulative Potential: No bioaccumulation potential

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13. DISPOSAL CONSIDERATIONS

- 13.1 Disposal Methods and Containers:** Use polyethylene containers or lined steel drums.
Mop up with absorbent material such as rags, sand or vermiculite.
Pump into separate containers; avoid washing into the drains.
Wear protective gloves, glasses, boots and clothing.
Keep the public away from spills.
Will be slippery underfoot.
- 13.2 Special Precautions for Landfill or Incineration:** Take to a disposal company and give a full description of the material. Dispose of according to Commonwealth and state regulations.

14. TRANSPORTATION INFORMATION

- 14.1 Land Transport – ADG**
- UN Number:** Not applicable
UN Proper Shipping Name: Not applicable
Dangerous Goods Class: Not applicable
Subsidiary Risk: Not applicable
Packing Group: Not applicable
Environmental Hazards for Transport Purposes: None known
Special Precautions for User: None known
Hazchem Code: Not applicable
- Additional Shipping Information**
- 14.2 Sea Transport – IMDG**
- UN Number:** Not applicable
UN Proper Shipping Name: Not applicable
Dangerous Goods Class: Not applicable
Subsidiary Risk: Not applicable
Packing Group: Not applicable
Marine Pollutant: Not known
- 14.3 Air Transport – IATA DGR**
- UN Number:** Not applicable
UN Proper Shipping Name: Not applicable
Dangerous Goods Class: Not applicable
Subsidiary Risk: Not applicable
Packing Group: Not applicable

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15. REGULATORY INFORMATION

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| 15.1 | SUSMP Poisons Schedule: | Not applicable |
| 15.2 | Prohibition/Notification/Licensing Requirements: | Not applicable |
| 15.3 | Industrial Chemicals (Notification and Assessment) Act 1989 (Commonwealth) | Listed |
| 15.4 | Additional Information: | |

16. OTHER INFORMATION

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| 16.1 | Contact Point | Jacques Nemorin |
| | Name: | Victoria Lub Pty Ltd |
| | Title/Position: | 03 9701 5373 (Weekdays 8:00am to 4:00pm) |
| | Telephone: | info@viclube.com.au |
| | E-mail: | |

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This Safety Data Sheet summarises our best knowledge of the health and safety hazard information of the product and how to safely handle and use the product in the workplace. Each user should read this SDS and consider the information in the context of how the product will be handled and used in the workplace, including in conjunction with other products.

If clarification or further information is needed to ensure that an appropriate risk assessment can be made, the user should contact this company.

END OF SAFETY DATA SHEET

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