SAFETY DATA SHEET

1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

1.1	**Product Name:**	CF1000
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:**	Flexichem Australia Pty. Ltd.
1.5	**A.B.N:**	41 617 653 764
1.6	**Address:**	8 Berger Road, Wingfield, South Australia 5013
1.7	**Telephone Number:**	(08) 8262 7799
1.8	**Facsimile:**	(08) 8262 7794
1.9	**E-mail:**	sales@flexichem.com.au
1.10	**Emergency Telephone Numbers:**	(08) 8262 7799 (Weekdays 8:00am to 4:00pm)
		0418 844 878 (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%		

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.

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):	1000 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:**	[X] 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

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

16.1	**Version No.:**	1
16.2	**Issue/Revision Date:**	4th April 2017
16.3	**Contact Point**	
	Name:	Ben Alexander
	Title/Position:	Managing Director, Flexichem Australia Pty. Ltd.
	Telephone:	(08) 8262 7799 (Weekdays 8:00am to 4:00pm)
	E-mail:	ben.alexander@flexichem.com.au

16.4   Revision Status

Version	Date	Change
1	4-04-2017	New SDS

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