

SAFETY DATA SHEET

FINGERTENS PTY LTD

www.fingertens.com.au



Revision Date 20/01/2020

1. IDENTIFICATION

Product Identifier

Fingertens Solvent Resistant Barrier Cream

Recommended use of the chemical and restrictions on use

Skin Protective Cream

Details of the supplier of the safety data sheet:

FINGERTENS Pty Ltd

Suite 1A / Level 2 802 Pacific Highway

Gordon NSW 2072

E-Mail admin@fingertens.com.au

Web Site: www.fingertens.com.au

Telephone: 1300 855 273

Facsimile: 1300 855 274

Emergency Telephone Number:

131126 Poisons Information Centre

2. HAZARDS IDENTIFICATION

Classification of the substance or mixture

Not classified as hazardous according to Safe Work Australia criteria

Label elements

Not applicable

Other hazards

None known

3. COMPOSITION INFORMATION

INGREDIENT	PROPORTION	CAS NUMBER
No Hazardous Ingredients		

4. FIRST AID MEASURES

GENERAL ADVICE

Consult a physician. Show this safety data sheet to the doctor.

In Case Of Skin Contact

Intentional skin contact is considered beneficial. If gross skin contact occurs, wipe off excess, remove contaminated clothing and flush skin and / or hair with running water.

In Case Of Eye Contact

Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. if eye irritation persists: Get medical advice/ attention

If Swallowed

Do not induce vomiting. Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician.

Other hazards

Most important symptoms and effects, both acute and delayed

May cause mild eye irritation.

Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media

Not combustible. If material is involved in a fire use: fine water spray, foam, dry agent (carbon dioxide, dry chemical powder).

Special Hazards Arising From The Substance Or Mixture

Not combustible. Decomposes on heating emitting toxic fumes.

Advice For Firefighters

Fire fighters to wear self-contained breathing apparatus and suitable protective clothing if risk of exposure to products of decomposition.

Hazchem Code

None allocated

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Wear protective equipment to prevent skin and eye contact and breathing in vapours. Shut off all possible sources of ignition. Work up wind or increase ventilation. Clear area of all unprotected personnel. Contact local emergency services where appropriate.

Environmental precautions

Avoid contaminating waterways. If contamination of sewers or waterways has occurred advise local emergency services.

Methods and material for containment and cleaning up

Contain using sand or soil. Prevent run off into drains or waterways. Use absorbent (soil, sand or other inert material). Collect and seal in properly labelled containers or drums for disposal.

Reference to other sections

See Section 8 for appropriate personal protective equipment. See Section 13 for waste treatment methods

7. HANDLING AND STORAGE

Precautions for safe handling

Keep out of reach of children. Avoid skin and eye contact and breathing in vapour. Always wash hands before smoking, eating, drinking or using the toilet. Wash contaminated clothing and other protective equipment before storage or re-use.

Conditions for safe storage, including any incompatibilities

Store in a cool, dry, well ventilated place out of direct sunlight. Store away from foodstuffs. Store away from incompatible materials described in Section 10. Keep container standing upright. Keep containers closed when not in use. Check regularly for leaks.

Specific end uses

See Section 1.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

Control parameters

No exposure standard assigned for this specific material by the Safe Work Australia.

Exposure controls

Appropriate engineering controls

Natural ventilation should be adequate under normal use conditions. Keep containers closed when not in use.

Individual protection measures, such as personal protective equipment

The selection of PPE is dependent on a detailed risk assessment. The risk assessment should consider the work situation, the physical form of the chemical, the handling methods, and environmental factors.

Eye/face protection

Safety eyewear complying with an approved standard should be used when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists, gases or dusts. Refer to Australian/New Zealand Standard AS/NZS 1337:1992 for guidance on selection and use of protective eyewear.

Skin protection

Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary. Refer to Australian/New Zealand Standard AS/NZS 2161.1: 2000 for guidance on selection and use of protective gloves. Personal protective equipment for the body, appropriate footwear and any additional skin protection should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.

Respiratory protection

Use a properly fitted, air-purifying or air-fed respirator complying with an approved standard if a risk assessment indicates this is necessary. Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the safe working limits of the selected respirator. Refer to Australian/New Zealand Standard AS/NZS 1715 and AS/NZS 1716 for guidance on selection and use of respiratory devices.

General safety and hygiene measures

Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.

Environmental exposure controls

Not available

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Appearance	Pale pearlescent cream coloured lotion
Odour	Floral Fragrance
Odour threshold	Not applicable
pH	6.5 – 7.5
Melting point/freezing point	Not available
Initial boiling point and boiling range	Not available
Flash point	Not available
Evaporation rate	Not available
Flammability (solid, gas)	Not available
Upper/lower flammability or explosive limits	Not available
Vapour pressure	Not available
Vapour density	Not available
Relative density	1.0
Solubility	Miscible in water
Partition coefficient: n-octanol/water	Not available
Auto-ignition temperature	Not available
Decomposition temperature	Not available
Viscosity	Not available
Explosive properties	Not applicable
Oxidising properties	Not applicable

Other information

No additional information

10. STABILITY AND REACTIVITY

Reactivity

No hazardous reactions under normal storage and use conditions.

Chemical stability

Stable under normal storage and use conditions.

Possibility of hazardous reactions

No hazardous reactions known under normal storage and use conditions.

Conditions to avoid

Avoid contact with foodstuffs. Avoid exposure to heat, sources of ignition, and open flame. Avoid contact with other chemicals.

Incompatible materials

None known

Hazardous decomposition products

None known under normal storage and use conditions.

11. TOXICOLOGICAL INFORMATION

Information on toxicological effects

Acute toxicity: No data available for the mixture

Skin corrosion/irritation: No data available

Serious eye damage/irritation: No data available

Respiratory or skin sensitisation: No data available

Germ cell mutagenicity: No data available

Carcinogenicity: No data available

Reproductive toxicity: No data available

Summary of evaluation of the CMR properties: No data available

Specific Target Organ Toxicity (STOT)-single exposure: No data available

Specific Target Organ Toxicity (STOT)-repeated exposure: No data available

Aspiration hazard: No data available

Information on likely routes of exposure

Inhalation

Minor or no effects expected

Skin contact

Minor or no effects expected

Eye contact

May cause slight eye irritation

Ingestion:

Minor or no effects expected

Symptoms related to the physical, chemical and toxicological characteristics

May cause slight redness and tearing of the eyes.

Delayed and immediate effects as well as chronic effects from short and long term exposure

No known effects.

Numerical measures of toxicity

Acute oral toxicity estimate (ATE) > 5000 mg/kg

Acute dermal toxicity estimate (ATE) > 5000 mg/kg

Interactive effects

No information available.

Other information

12. ECOLOGICAL INFORMATION

Toxicity

Avoid contaminating waterways. No data available.

Persistence and degradability

No data available.

Bioaccumulative potential

No data available

Mobility in soil

No data available

Other adverse effects

No data available

13. DISPOSAL CONSIDERATIONS

Waste treatment methods

Waste must be disposed of in accordance with federal, state and local environmental control regulations. The generation of waste should be avoided or minimised wherever possible. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible. This material and its container must be disposed of in a safe way. Care should be taken when handling emptied containers that have not been cleaned or rinsed out. Empty containers or liners may retain some product residues. Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers..

14. TRANSPORT INFORMATION

Not classified as a Dangerous Good by the criteria of the Australian Code for the Transport of Dangerous Goods by Road and Rail.

UN Number

Not applicable

UN Proper shipping name

Not applicable

Transport hazard class(es):

Not applicable

Packing group

Not applicable

Environmental hazards:

Not applicable

Special precautions for user

Not applicable

Transport in bulk according to Annex II of MARPOL and the IBC Code

Not applicable.

Other relevant information:

Hazchem Code

None allocated

15. REGULATORY INFORMATION

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

Classification

Globally Harmonised System of Classification and Labelling of Chemicals (GHS) as published by Safework Australia.

Poison schedule

Classified as a Schedule 6 (S6) Poison using the criteria in the Standard for the Uniform Scheduling of Medicines and Poisons (SUSMP).

Inventory listing(s)

AICS (Australian Inventory of Chemical Substances): All components are listed on AICS, or are exempt

Chemical safety assessment

No chemical safety assessment has been carried out for this substance / mixture by the supplier.

16. OTHER INFORMATION

Date of preparation December 2016

Revision Date Jan 2020

Abbreviations and Acronyms

ADG - Australian Code for the Transport of Dangerous Goods by Road and Rail (7th edition)

AICS - Australian Inventory of Chemical Substances

ATE - Acute Toxicity Estimate

CAS - Chemical Abstracts Service Registry Number

GHS - Globally Harmonized System of Classification and Labelling of Chemicals

IBC - Intermediate Bulk Container

IATA – International Air Transport Association

ICAO – Technical Instructions for the Safe Transport of Dangerous Goods by Air

IMDG – International Maritime Dangerous Goods

IMO – International Maritime Organisation

LC50 - Lethal Concentration, 50% / Median Lethal Concentration

MARPOL 73/78 - International Convention for the Prevention of Pollution From Ships, 1973 as modified by the Protocol of 1978. ("Marpol" = marine pollution)

LD50 - Lethal Dose, 50% / Median Lethal dose

PBT - Persistent, Bioaccumulative and Toxic

STOT-RE - Specific target organ toxicity (repeated exposure)

STOT-SE - Specific target organ toxicity (single exposure)

SUSMP - Standard for the Uniform Scheduling of Medicines & Poisons

UN - United Nations

vPvB - very Persistent and very Bioaccumulative

This MSDS has been prepared by the Technical Manager, Fingertens Pty Ltd.

Reason for issue: Revision 10/11/2016

Material Safety Data Sheets are updated frequently. Please ensure that you have a current copy.

This MSDS summarises at the date of issue our best knowledge of the health and safety hazard information of the product, and in particular how to safely handle and use the product in the workplace. Since the manufacturer/supplier cannot anticipate or control the conditions under which the product may be used, each user must, prior to usage, review this MSDS in the context of how the user intends to handle and use the product in the workplace.

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

Our responsibility for product as sold is subject to our standard terms and conditions, a copy of which is available upon request.