

MATERIAL SAFETY DATA SHEET

FULL BODY MOISTURISER

IMPORTANT NOTICE: This Material Safety Data Sheet (MSDS) is issued by Meridian Solutions P/L T/A TechnoTan in accordance with Worksafe Australia guidelines. As such, the information contained herein must not be altered, deleted or added to. TechnoTan will issue new a MSDS should there be a change in product specifications and/or Worksafe guidelines/regulations. TechnoTan will not accept responsibility for any changes made to its MSDS in content by any other person or organisation.

1. CHEMICAL PRODUCT & COMPANY DETAILS

1.1 PRODUCT NAME: Sorbolene Full Body Moisturiser

Sorbolene Barrier Cream

1.2 OTHER MEANS OF IDENTIFICATION: Body lotion

AICS Name: Not allocated

INCI Name: Not allocated

CAS Number: Not allocated

UN Shipping Name: Not allocated

UN Number: Not allocated

1.3 RECOMMENDED PRODUCT USE: Personal care

Restrictions on Use Use as directed

1.4 SUPPLIER DETAILS

TechnoTan

Unit 1, 41 Biscayne Way, Jandakot WA 6164

Tel: 61 (8) 9412 3000 | Fax: 61 (8) 9412 3001

email: info@technotan.com.au

1.5 EMERGENCY PHONE NUMBER:

Poisons Information: For advice, contact a Poisons Information Centre (e.g. In Australia phone 131126), New Zealand 0800 764 766) or a doctor.

Make available a copy of this MSDS and product labelling information.

Supplier: In business hours, phone 61 8 9412 3000, Fax 61 8 9412 3001

2. HAZARDS IDENTIFICATION

2.1 CLASSIFICATION OF THE HAZARDOUS CHEMICAL OR MIXTURE:

Non hazardous substance, Non dangerous goods.

NON-HAZARDOUS according to the criteria of NOHSC

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

See Section 16 for the full text of the R phrases or H statements declared above if applicable

2.2 LABEL ELEMENTS INCLUDING PRECAUTIONARY STATEMENTS

Hazard Pictograms: None applicable

Signal Word: None applicable

Hazard Statement: None applicable

PRECAUTIONARY STATEMENTS:

Prevention: None applicable

Response: None applicable

Contains: Mixture

2.3 OTHER HAZARDS: None applicable

ADDITIONAL INFORMATION:

Safety phrases:

S2 Keep out of the reach of children

S25 Keep away from the eyes

S45 In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible)

POTENTIAL HEALTH EFFECTS

Short term exposure:

Eye: May cause transient irritation & redness

Skin: Not expected to be an irritant

Inhalation: Not expected to be an irritant

Ingestion: May cause irritation, nausea vomiting and diarrhoea.

CARCINOGEN STATUS

ASCC: No ingredient is classified as carcinogenic by the ASCC

NTP: No ingredient is classified as carcinogenic by the NTP.

3. COMPOSITION/INFORMATION ON INGREDIENTS

3.1. SUBSTANCES

Mixture: Yes

HAZARDOUS INGREDIENTS:

	CAS Number	%w/w
2-phenoxyethanol	64-17-5	<1
1,3-dimethylol-5,5-dimethyl amine	8012-95-1	<1
Tris(2-hydroxyethyl)amine	102-71-6	<1

OTHER INGREDIENTS:

Other ingredients determined to be non-hazardous according to Safe Work Australia criteria, and not dangerous according to the ADG code, to 100%.

4. FIRST AID MEASURES

4.1 DESCRIPTION OF FIRST AID MEASURES.

Ingestion: Rinse mouth with water. Give water to drink. DO NOT induce vomiting.

Seek medical assistance if gastric discomfort persists.

Contact Doctor or Poisons Information Centre

Eye Contact: Remove contact lenses. Irrigate 15 minutes with clean water, including under eyelids. If discomfort persists seek medical attention promptly.

Skin Contact: Discontinue use. Apply cold compress to the affected area. Wash with soap and water.

Remove contaminated clothing. If redness or swelling persists, seek medical attention

Inhalation: Not applicable in normal use.

Remove to fresh air should discomfort occur.

Note: Prostheses such as false teeth which may block airways should be removed prior to commencing first aid. Only trained persons should remove contact lenses.

PROTECTION OF FIRST AIDERS:

Those offering first aid must not proceed should there be personal risk. Only trained first aiders should attempt first aid.

The first aider should assess any potential hazard before commencing mouth to mouth resuscitation.

4.2 MOST IMPORTANT SYMPTOMS

4.2.1 POTENTIAL ACUTE HEALTH EFFECTS: None known

Eye contact: May be an irritant.

Inhalation: No known significant effects or critical hazards.

Skin Contact: None anticipated

Ingestion: No known significant effects or critical hazards.

4.2.2 OVER-EXPOSURE SIGNS/SYMPTOMS: None known

Eye contact: Adverse symptoms may include pain, irritation, redness or watering.

Inhalation: No data known.

Skin Contact: Adverse symptoms may include irritation, localised swelling.

Ingestion: No specific data.

4.3 MEDICAL ATTENTION AND SPECIAL TREATMENT

Advice to Doctors (Emergency Treatment): Treat symptomatically

Contact Poison treatment specialist if large quantities have been ingested.

Specific Treatment: No specific treatment.



MATERIAL SAFETY DATA SHEET

FULL BODY MOISTURISER

5. FIRE FIGHTING MEASURES

5.1 EXTINGUISHING MEDIA:

Suitable extinguishing Media: Use an appropriate extinguishing agent for the fire in the area.

Unsuitable extinguishing media: None known

5.2 SPECIAL HAZARDS ARISING FROM THE PRODUCT

Hazards from the Product: When heated, the contents may expand and burst the container.

Hazardous thermal decomposition products: Decomposition products may include carbon monoxide, carbon dioxide, soot.

Hazchem: None assigned

Contact: Dial 000 Emergency (in Australia) in the case of fire.

6. ACCIDENTAL RELEASE MEASURES

Minor Spills: Clean up all spills promptly. Place in suitable containers for disposal.

Major Spills: Clear personnel not involved with clean-up from the work area. Slip hazard. Clean spills immediately.

Wear self protective equipment to eliminate contact and inhalation of vapours.

Collect and seal in containers for subsequent safe disposal according to the requirement of local government.

EMERGENCY RESPONSE PLANNING GUIDE

The maximum airborne concentration below which it is believed most individuals may work without ill effects is as follows:

Not applicable

None recommended by NOHSC

7. HANDLING AND STORAGE

Handling: Apply good hygiene practice. Wash after skin contact.

Avoid prolonged skin contact.

Storage: Store in a cool place out of direct sunlight.

Keep containers closed when not in use.

Special Procedures: None applicable.

8. EXPOSURE CONTROLS/ PERSONAL PROTECTION

National occupational exposure limits: No value assigned

OSHA TWA: None established

OSHA STEL: None established

ACGIH TWA: None established

ACGIH STEL: None established

NOHSC TWA: None established

NOHSC STEL: None established

Engineering measures: Use in a well ventilated area. Keep containers closed when not in use.

Personal protective measures: Not required when used in accordance with the directions supplied.

In the case of accidental spills, wear gloves and safety goggles.

Protective Gloves: Gloves should be neoprene, PVC or butyl.

Eye Protection: Not required in normal use. Eye wash facility to be available in the event of accidental spills.

Other Personal protection:

Refer below.

AS/NZS 1715

Respiratory equipment

AS/NZS 2161

Protective gloves

AS 2919

Industrial clothing

AS/NZS 1337

Industrial eye protection

AS/NZS 2210

Protective footwear

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE:

Lotion with characteristic fragrance

BOILING/MELTING POINT:

Not determined

VAPOUR PRESSURE:

Not determined

FLASH POINT:

Not applicable

FLAMMABILITY LIMITS:

Non-flammable

DENSITY:

Not determined

SOLUBILITY IN WATER:

Miscible

VOLATILES:

Water

AUTOIGNITION:

Not applicable

SPONTANEOUS COMBUSTION:

Not applicable

pH:

6.0-7.5

EVAPORATION RATE:

Not determined

10. STABILITY AND REACTIVITY

Chemical Stability: This product is stable and unlikely to react in a hazardous manner

Conditions to avoid: Avoid heat, sparks, all ignition sources.

Material to avoid: Isolate from oxidising agents, acids, alkalis, ignition sources, heat.

Decomposition: Will evolve oxides of carbon.

Hazardous reactions: Will not occur.

11. TOXICOLOGICAL INFORMATION

11.1 HEALTH HAZARDS:

SWALLOWED: Unlikely to be harmful unless ingested in quantity

EYES: Possible irritant

SKIN: Unlikely to be an irritant in normal use

INHALATION: Not an anticipated entry route

Chronic effects: None identified

Mutagenic effects: None identified

Reproductive effects: None identified

Sensitisation: None identified

11.2 ACUTE TOXICITY:

LD (50) Oral Not available

LD950 dermal Not available

LC(50) Inhalation Not available

11.3 SHORT TERM TOXICITY: Not available

11.4 LONG TERM TOXICITY: Not available

11.5 HUMAN EXPOSURE TESTS: Not available

12. ECOLOGICAL INFORMATION

12.1 ECO-TOXICITY: None identified

12.2 DEGRADABILITY: Readily degradable, low persistence level.

12.3 MOBILITY: No data

12.4 BIO-ACCUMULATIVE POTENTIAL: None established

12.5 OTHER ADVERSE EFFECTS: None established

Not suitable for disposal to sewer.



MATERIAL SAFETY DATA SHEET

FULL BODY MOISTURISER

13. DISPOSAL CONSIDERATIONS

Refer to the relevant local authorities for disposal procedures.

13.1 WASTE MATERIAL: Absorb waste material into a suitable media such as kitty litter and place in a sealed container for waste disposal.

13.2 CONTAMINATED PACKAGING: Dispose of in accordance with applicable local regulations and by-laws.

13.3 NOTES: Cleaned empty containers are recyclable.

14. TRANSPORT INFORMATION

14.1 TRANSPORTATION:

Not classified as Dangerous Goods for the purpose of transport by road or rail. Refer to relevant local regulations for storage and transport

14.2 CLASS: None allocated

14.3 UN No: None allocated

14.4 EPG: None allocated

14.5 PACKAGING GROUP: None applicable

14.6 SHIPPING NAME: None allocated

14.7 SEGREGATION: STORE BELOW 30°C. No special segregation issues.

14.8 HAZCHEM CODE: None allocated

Non-hazardous substance according to the requirements of Safe Work Australia

14.9/14.10 MARITIME TRANSPORTATION (IMDG) & AIR TRANSPORTATION (IATA/ICAO-TI)

IMDG Class: Not allocated

Label: Not allocated

ICAO/IATA Class: Not allocated

Label: Not allocated

UN Number: Not allocated

Packaging Group: Not allocated

Marine Pollutant: Not allocated

EMS Number: Not allocated

Proper Shipping name: Not regulated

Technical Shipping name: Not allocated

15. REGULATORY INFORMATION

15.1 SUSMP SCHEDULE: Not scheduled

15.2 SUSMP NAME: Not allocated

15.3 WARNING STATEMENTS: Not allocated

15.4 SAFETY DIRECTIONS:

1 Avoid eye contact

15 Store under cover in dry, clean, cool, well ventilated place away from sunlight.

25 Avoid contact with food

15.5 STANDARD STATEMENTS

A For advice contact a poisons Information Centre (e.g. In Australia phone 131126), New Zealand 0800 764 766) or a doctor at once.

15.6 AICS: This products ingredients are stored on the public AICS database

CONTACT POINT

TECHNOTAN (08) 9412 3000

DATE: 2.4.2015

Issue Number : 4

Discard this MSDS and seek a replacement by: 2.4.2020

16. OTHER INFORMATION

DISCLAIMER

This MSDS has been prepared in accordance with Safe Work Australia guidelines using the available information at time of preparation. Final determination of suitability for the purpose intended rests with the user.

As the supplier has no control over the conditions under which the product may be used, the supplier has no liability for the completeness of the information contained herein.

REVISION

5 yearly

ALLERGIES

Susceptible individuals may be sensitive to certain ingredients in any product. Unanticipated allergic reaction on the part of an individual may be as a result of pre-existing sensitivity and does not reflect on the product.

REFERENCE INFORMATION

ADG Australian Dangerous Goods Transport regulation road & rail

ACGIH American Conference of Industrial Hygienists
US Occupational Health & Safety (www.acgih.org)

AICS Australian Inventory of Chemical Substances NICNAS chemical listing (www.nicnas.gov.au/regulation-and-compliance/aics)

AQIS Australian Quarantine & Inspection Service
Quarantine & Importation (www.aqis.gov.au)

EINECS European Inventory of Existing Commercial Chemical Compounds
Directives of European Union

IATA International Air Transport Association Regulator air freight

IMDG International Maritime Dangerous Goods Code
Code for transport of dangerous goods by sea

NOHSC National Occupational Health & Safety Commission
Workplace substances (www.nohsc.gov.au)

NICNAS National Industrial Chemical Notification & Assessment Scheme
Chemical substances (www.nicnas.gov.au)

OSHA Occupational Health & Safety Administration
US workplace regulator (www.osha.gov)

TGA Therapeutic Goods Administration
Health effects (www.tga.gov.au)

TSCA US Toxic Substances Control Act
US chemical inventory

NOTE

The information contained in this document is based on data which, to the best of our knowledge, was accurate and reliable at the time of preparation. However no responsibility can be accepted by TechnoTan, its parent, related and subsidiary companies for errors and omissions. The providing of this information should not be interpreted as a recommendation to use this product in violation of any patent rights or in breach of any statute or regulation.

Users are advised to make their own determinations as to the suitability of this information for their particular purposes and specific circumstances. Since the information contained in this document may be applied under conditions beyond our control, no responsibility can be accepted by TechnoTan, its parent, related and subsidiary companies for any loss or damage caused by any person acting, or refraining from action, as a result of this information.

