

# MATERIAL SAFETY DATA SHEET

## TANNING MOUSSE

### 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:** Instant Bronzing Mousse

**1.2 OTHER MEANS OF IDENTIFICATION:** Artificial tanning 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](mailto: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.

### 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:** None relevant

#### POTENTIAL HEALTH EFFECTS

**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.

**IARC:** No ingredient is classified as carcinogenic by the IARC.

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

### 3.1. SUBSTANCES

Mixture: Yes

#### HAZARDOUS INGREDIENTS:

	CAS Number	%w/w
Sodium cocoamphoacetate	61791-32-0	<10
Cocamidopropyl betaine	61789-40-0	<10
2-(2-ethoxyethoxy)ethanol	111-90-0	<10
2-hydroxypropane-1,2,3-tricarboxylic acid	77-92-9	<1
2,4-pentandiol, 2-methyl	107-41-5	<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:** Irritant. May cause lacrimation and discomfort.  
Remove contact lenses. Irrigate 15 minutes with clean water, including under eyelids. If discomfort persists seek medical attention promptly.
- Skin Contact:** In the event of discomfort, discontinue use. Apply cold compress to the affected area.  
Rinse with 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, 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.

Unit 1, 41 Biscayne Way, Jandakot WA 6164

Tel: 08 9412 3000 | Fax: 08 9412 3001

[www.technotan.com.au](http://www.technotan.com.au)

 Like OFFICIAL TECHNO TAN

 **TechnoTan**<sup>TM</sup>  
UV FREE TANNING CONCEPTS



# MATERIAL SAFETY DATA SHEET

## TANNING MOUSSE

### 5. FIRE FIGHTING MEASURES

**Status:** Non-flammable

**Volatiles:** Water

#### 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

Non-combustible material.

**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 metal 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.

**Respiratory protection:** Not required under normal conditions of use.

**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:**

Solution 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:**

3.0-5.0

**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 and extreme cold.

**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:** 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.

Unit 1, 41 Biscayne Way, Jandakot WA 6164

Tel: 08 9412 3000 | Fax: 08 9412 3001

www.technotan.com.au

 Like OFFICIAL TECHNOTAN



**TechnoTan**<sup>TM</sup>  
UV FREE TANNING CONCEPTS



# MATERIAL SAFETY DATA SHEET

## TANNING MOUSSE

### 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.

23 Keep away from heat, sparks and naked flames

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

### 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.

<b>ACGIH</b>	American Council of Industrial Hygienists
<b>ADG</b>	Australian Dangerous Goods Code (ADG 7.3)
<b>AICS</b>	Australian Inventory of Chemical Substances
<b>AQIS</b>	Australian Quarantine & Inspection Services
<b>ASCC</b>	Australian Safety & Compensation Council
<b>ECICS</b>	European Customs Inventory of Chemical Substances
<b>IATA</b>	International Air Transport Association
<b>IMDG</b>	International Marine Dangerous Goods Code
<b>NICNAS</b>	National Industrial Chemicals Notification Scheme
<b>NOHSC</b>	National Occupational safety & Health Commission
<b>OSHA</b>	US Occupational Safety & Health Administration
<b>TSCA</b>	Toxic Substances Control Act (EPA)

### CONTACT POINT

TECHNOTAN (08) 9412 3000

DATE: 2.4.2015

Issue Number : 4

Discard this MSDS and seek a replacement by: 2.4.2020

**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.*

