



Safety Data Sheet – Chai Lip Balm

1. Identification

Chai Lip Balm

Intended Use: Cosmetic products, Lip Balms

Manufacturer / Distributor:

Name: Tui Balms
Address: Wainui Bay
RD1 Takaka, New Zealand
Phone: 0064 3 525 9654
Email: production@tuibalms.co.nz
Website: www.tuibalms.co.nz

Emergency Contacts: Emergency Services (Fire, Ambulance, Police) – Dial 111
National Poisons Information Centre – 0800 764 766 (0800 POISON)
Company Contact – 0064 3 525 9654

2. Hazard Identification

Statement of Hazardous Nature:

This preparation is not classified as a health or environmental hazard according to the Hazardous Substances (Minimum Degrees of Hazard) Notice 2017.

Not classified as a Dangerous Good according to NZS 5433.

3. Composition & Information on Ingredients

Ingredient	CAS Number	Concentration (%)
Cardamom oil	8000-66-6	<0.5
Nutmeg oil	8008-45-5	<0.5
Ginger oil	8007-08-7	<0.5
Cinnamon oil	8015-91-6	<0.1
Ethanol	64-17-5	< 1
Non-hazardous substances	-	to 100%

4. First Aid Measures

Adverse effects are not expected as a result of normal use.

New Zealand Poisons & Hazardous Chemicals National
Information Centre
phone 0800 POISON – 0800 764 766

Skin: IF ON SKIN, wash the affected area of skin with soap and water. If skin irritation or rash occurs, seek medical advice/attention.

Eyes: IF IN EYES, flush eye liberally with copious amounts of water for at least 15 minutes and obtain medical attention.

Ingestion: IF SWALLOWED, do NOT induce vomiting. Rinse mouth. Seek medical attention /advice.

Inhalation: If exposed or concerned get medical advice and/or attention.

Advice to Doctor: Treat symptomatically.

5. Fire Fighting Measures

Flammability: Non-combustible.

Extinguishing media: Use appropriate for surrounding materials. Water spray, fog or mist, foam, dry powder, and carbon dioxide are all acceptable media. Prevent contamination of drains or water ways.

Hazardous Combustion products: Carbon and nitrogen oxides may be formed.

6. Accidental Release Measures

Solid product which is unlikely to produce a major spill hazard. Protect yourself and others from injury. Wear appropriate protective equipment (see section 8). Do not allow to enter water supplies, waste water or soil.

Spills: Scoop up and place in a suitable container for disposal. May cause the spill area to be slippery. Scrub with soap and water to remove residue. Contaminated equipment and clothing should be thoroughly cleaned before re-use or disposed of.

7. Handling & Storage

Safe Handling

Before use carefully read the product label and safety data sheet.

Observe good personal hygiene, including washing hands before eating, drinking and smoking. Avoid skin contact during manufacture or if handling repetitively.

When using bulk quantities:

Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing before reuse.

Avoid breathing vapours.

Wear protective gloves.

Storage

Store in cool, dry area, removed from foodstuffs.

Keep out of reach of children.

Ensure containers are labelled, protected from physical damage and sealed when not in use.

8. Exposure Controls & Personal Protection

Exposure Standards

Workplace Exposure Standards (WES):

Ingredient	CAS Number	TWA
Ethanol	64-17-5	1,000 ppm 1,880 mg/m ³

Engineering Controls

Ventilation: None specified.

Personal Protection (PPE)

Eyes/Face: None required.

Skin: None required during normal use.

Respiratory: None required.

9. Physical & Chemical Properties

Appearance: Waxy, pale yellow solid.

Odour: Spiced.

pH: Not determined

Boiling point: No data available.

Freezing point: No data available.

Specific gravity: No data available.

Solubility (water): Insoluble in water.

Flash point: Not applicable.

Vapour pressure: No data available.

Viscosity (dynamic): No data available.

10. Stability & Reactivity

Stability: Stable under normal conditions.

Conditions to avoid: Heat, flames, direct sunlight.

Materials to avoid: None specified.

Hazardous decomposition products: None expected.

Hazardous polymerisation: Not applicable.

11. Toxicological Information

Health Effects / Symptoms of Exposure

Skin: None specified.

Eyes: None specified.

Inhalation: None specified.

Target Organs: No data available.

Toxicological Data*

No data available for this product as a whole. Toxicological data below is for individual ingredients.

Cinnamon oil LD50 (Oral, Rat) = 2650 mg/kg

**Data source: EPA – Chemical Classification and Information Database (CCID)*

12. Ecological Information

Harmful to aquatic life with long lasting effects. Avoid contaminating waterways with product.

Biodegradability: No data available.

Mobility: No data available.

Persistence in environment: No data available.

Ecotoxicological Data*

No data available for this product as a whole. Data below is for individual ingredients.

Cinnamon oil LC50 (Fish) = 60.8 mg/L

**Data source: EPA – Chemical Classification and Information Database (CCID)*

13. Disposal Considerations

Do not allow into drains, sewers or watercourses. Bulk or contaminated product may be disposed of through an approved hazardous waste contractor. Disposal waste contractors must comply with the New Zealand Hazardous Substances (Disposal) Notice 2017. Small quantities may be disposed of through normal household / commercial waste removal facilities.

14. Transport Information

Not classified as a Dangerous Good according to NZS 5433:2007.

15. Regulatory Information

HSNO Approval

Not classified as hazardous according to the criteria in Hazardous Substances (Minimum Degrees of Hazard) Notice 2017.

All ingredients are listed on the NZIoC.

16. Other Information

Abbreviations / Terminology:

AS/NZS 1337	Personal eye-protection
AS/NZS	Joint Australian New Zealand Standard
CAS#	Chemical Abstract Service number (a unique identifier for chemicals)
EPA	Environmental Protection Authority
HSNO	(New Zealand) Hazardous Substances and New Organisms Act
LC50	Median lethal concentration, being a statistically derived concentration of a substance that can be expected to cause death in 50 percent of organisms.
LD50	Median lethal dose, being a statistically derived single dose of a substance that can be expected to cause death in 50 percent of animals.
NZIoC	New Zealand Inventory of Chemicals
NZS 5433	Transport of Dangerous Goods on Land
TWA	Time Weighted Average
WES	Workplace Exposure Standard

Prepared with reference to: *Hazardous Substances (Safety Data Sheets) Notice 2017*.

Current Version: 28 June 2019

Revision Information:

SDS may be revised from time to time, please ensure you have a current copy.

This revision: Updated to current New Zealand regulations.

Previous revision dated: 20 June 2013 (v1)

Note: Safety Data Sheets are provided to inform all users of potential hazards when using the substance. Precautions required will be different for end user consumers than for workers manufacturing the products.

Tui Balms are intended for use in the therapeutic massage industry and in the private home. Please read through the full details of the SDS to see details applicable to how you use these products.

Disclaimer:

This safety data sheet attempts to describe as accurately as possible the potential exposures associated with normal use of the product described herein. Health and safety precautions in the data sheet may not be adequate for all individuals and/or situations. Users have the responsibility to evaluate and use this product safely and to comply with all applicable laws and regulations.

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--END OF SDS