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## 1. Identification

**Product Name:**

**Throat & Chest Balm**

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**Intended Use:** Cosmetic product, Healing Balm

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 using product contained in small pots than for workers involved in bulk manufacturing of 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.

**Manufacturer / Distributor – New Zealand:**

Tui Balms  
Wainui Bay  
RD1 Takaka, New Zealand  
Phone 0064 3 525 9654  
Email [production@tuibalms.co.nz](mailto:production@tuibalms.co.nz)

**Distributor – United Kingdom:**

Songbird Naturals  
Norton Barn  
Ditchat Hill Farm, Ditchat  
Somerset BA 4 6 TL, United Kingdom  
Phone 0044 1749 860 368  
Email [info@songbirdnaturals.co.uk](mailto:info@songbirdnaturals.co.uk)

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## 2. Hazard Identification

### WARNING

**HSNO Hazard Classification:**

6.3A – Skin irritant

6.4A – Eye irritant

**HSNO Group Standard:**

Cosmetic Products Group Standard 2006.

**Statement of Hazardous Nature:** Classified as hazardous according to criteria in the HS (Minimum Degrees of Hazard) Regulations 2001.

**Hazard Statements:**

Causes skin irritation  
Causes eye irritation

**Precautionary Statements:**

Read label before use  
Wash hands thoroughly after handling  
Wear protective gloves and eyewear (see Section 8 for further information)

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### 3. Composition & Information on Ingredients

Ingredient	CAS Number	Proportion
Eucalyptus oil	8000-48-4	10 – 15% w/v
Menthol crystals	89-78-1	2 – 4% w/v
Peppermint oil	8006-90-4	1 – 2% w/v
Tea-tree oil	68647-73-4	1 – 2% w/v
Wintergreen oil	68917-75-9	0.5 – 2%w/v
Marjoram oil	8016-33-9	1 – 2%w/v
Non-hazardous substances		to 100%

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### 4. First Aid Measures

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

**Ingestion:** If ingested contact your local poisons centre. Have the product label available. Do NOT induce vomiting.

**Skin:** Irritant. If irritation occurs remove contaminated clothing and wash the affected area of skin with soap and water. Obtain medical attention if irritation persists.

**Eyes:** Irritant. If in eyes flush eye liberally with copious amounts of water for at least 15 minutes. Remove contact lenses if present and easy to do so. If eye irritation persists obtain medical attention.

<p style="text-align: center;"><b>New Zealand</b> <b>Poisons &amp; Hazardous Chemicals National</b> <b>Information Centre</b> Phone: 0800 POISON / 0800 764 766 (24-hr)</p>
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### 5. Fire Fighting Measures

**Extinguishing media:** Water spray, fog or mist, Foam, Dry powder, Carbon dioxide

**Flammability limits:** Not applicable

**Combustion products:** None expected

**Auto-ignition temperature:** Not applicable

**Flash point:** Not applicable

**HAZCHEM Code:** Not applicable to small quantities

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### 6. Spillage, Accidental Release Measures

Solid product which is unlikely to produce a major spill hazard.

**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.

Protect yourself and others from injury. Wear appropriate protective equipment (see section 8)

Contaminated equipment and clothing should be thoroughly cleaned before re-use or disposed of.

Do not allow to enter water supplies, waste water or soil.

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### 7. Handling & Storage

#### Safe Handling

Avoid skin contact during manufacture.

**Approved Handler:** Not Required.

#### Storage

Keep in cool, dry, ventilated storage and closed containers. Store away from incompatibles.

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## 8. Exposure Controls & Personal Protection

### Exposure Standards

**New Zealand Workplace Exposure Standards (WES):**

None specified

### Engineering Controls

None specified

### PPE

**Respiratory:** None required

**Eyes/Face:** None required during normal use. Wear safety glasses during manufacture.

**Skin:** None required during normal use. Wash hands after use. Wear disposable latex gloves during manufacture. If rash develops when using the product wear latex gloves during further use..

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## 9. Physical & Chemical Properties

**Appearance:** Waxy, pale yellow solid

**Odour:** Menthol

**pH:** Not determined

**Vapour pressure:** Not determined

**Vapour density:** Not determined

**Boiling point:** Not determined

**Freezing point:** Not determined

**Solubility (water):** Insoluble in water

**Specific gravity:** Not determined

**Flash point:** Not applicable

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## 10. Stability & Reactivity

**Stability:** Stable

**Conditions to avoid:** Heat, sparks, flames, direct sunlight

**Materials to avoid:** None

**Hazardous decomposition products:** None expected

**Hazardous polymerisation:** Not applicable

**Corrosiveness:** Not corrosive

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## 11. Toxicological Information

### Health Effects / Symptoms of Exposure

**Target Organs:** Skin and eyes.

**Inhalation:** None specified

**Skin:** Skin irritant.

**Eyes:** Eye irritant

**Ingestion:** None specified.

### Toxicological Data\*

LD50 (Racemic menthol) (Oral, Rat) 2,602 mg/kg

LD50 (Eucalyptus oil) (Dermal, Rabbit) 2,480 mg/kg

LD50 (Peppermint oil) (Oral, Rat) 426 mg/kg

LD50 (Tea-tree oil) (Oral, Rat) 1.9 mL/kg

\* Data source: NZ HSNO Chemical Classification Information Database (CCID)

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## 12. Ecological Information

Do not allow to enter water supplies, waste water or soil.

**Bioaccumulation\*:** Peppermint oil – NOT bioaccumulative  
Racemic menthol – NOT bioaccumulative

**Degradability\*:** Racemic menthol – IS rapidly degradable  
Peppermint oil – IS rapidly degradable

### Ecotoxicity Data\*

None specified

\* Data source: NZ HSNO Chemical Classification Information Database (CCID)

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### 13. Disposal Considerations

May be disposed of as household waste.

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### 14. Transport Information

Proper Shipping Name: Not Applicable

DG Class: Not applicable

UN Number: Not applicable

Packing Group: Not applicable

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### 15. Regulatory Information

Exposure Limits: None specified

HSNO Approval Number: HSR002552

HSNO Group Standard: Cosmetic Products Group  
Standard 2006

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### 16. Other Information

This SDS has been produced by Chemsafety Ltd for Tui Balms and Songbird Naturals.

This SDS has been prepared in accordance with the 'New Zealand Chemistry Council, Approved Code of Practice for the Preparation of Safety Data Sheets under the HSNO Act 1996, HSNO CoP 8-1 09-06'.

The above information is based on the present state of our knowledge of the product at the time of publication. It is given in good faith, no warranty is implied with respect to the quality or the specification of the product. Users must satisfy themselves that the product is entirely suitable for their purpose.

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

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