

Freshskin Beauty Ltd

Safety Data Sheet

01. IDENTIFICATION OF THE SUBSTANCE/PREPARATION & THE COMPANY/UNDERTAKING

1.1 Product Identifier					
Product Name		Lemon Tea Tree Oil			
Biological Definition		Leptospermum Petersonii Oil is an essential oil obtained from hydrodistillation of the leaves of the plant, <i>Leptospermum petersonii</i> , <i>Myrtaceae</i> . Syn. Lemon scented Tea tree oil			
INCI Name		Leptospermum Petersonii Oil			
Synonyms & Trade Names		Lemon Scented Tea Tree			
CAS-No	85085-43-4	EC No.	285-372-4	EINECS No.	285-372-4
1.2 Relative identified uses of the substance or mixture and uses advised against					
No additional data available.					
1.3 Details of the supplier of the safety data sheet					
Freshskin Beauty Ltd , Grant House, Grant Street, Nottingham, NG7 3GS Email - info@freshskin.co.uk .					
1.4 Emergency Tel. No.		+ 44 (0) 7846174876			

02. HAZARDS IDENTIFICATION

2. Classification of the substance or mixture

1

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Classification (EC 1272/2008)

Physical and Chemical Hazards : Not classified.
 Human health : Acute Tox. 4 - H302; Skin Irrit. 2 - H315; Eye Irrit. 2 - H319; Skin Sens. 1 - H317;
 Asp. Tox. 1 - H304;
 Environment : Aquatic Chronic 3, H412.

2.2 Label Elements

Label in accordance with (EC) No 1272/2008

GHS08



GHS07



Signal Word

Danger

Contains

4-TERPINEOL, ALPHA PINENE, CITRONELLAL, CITRONELLOL,
GAMMA TERPINENE, GERANIOL, LIMONENE**Hazard Statements**

H302	Harmful if swallowed.
H304	May be fatal if swallowed and enters airways.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H319	Causes serious eye irritation.
H412	Harmful to aquatic life with long lasting effects.

Precautionary Statements

P273	Avoid release to the environment.
P280	Wear protective gloves/protective clothing/eye protection/face protection.
P305+351+338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P313	Get medical advice/attention.

Supplementary Precautionary Statements

P261	Avoid breathing dust/fume/gas/mist/vapours/spray.
P264	Wash ... thoroughly after handling.
P270	Do not eat, drink or smoke when using this product.
P272	Contaminated work clothing should not be allowed out of the workplace.
P301+310	IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.
P301+312	IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.
P302+352	IF ON SKIN: Wash with plenty of soap and water.
P321	Specific treatment (see ... on this label).
P330	Rinse mouth.
P331	Do NOT induce vomiting.
P332+313	If skin irritation occurs: Get medical advice/attention.
P333+313	If skin irritation or rash occurs: Get medical advice/attention.
P337	If eye irritation persists:
P362	Take off contaminated clothing and wash before reuse.
P363	Wash contaminated clothing before reuse.
P391	Collect spillage.
P405	Store locked up.
P501	Dispose of contents/container to ...

2.3 Other Hazards

PBT or vPvB according to Annex XIII	No additional data available
Adverse physio-chemical properties	No additional data available
Adverse effects on human health	No additional data available

03. COMPOSITION/INFORMATION ON INGREDIENTS

3.2 Mixtures

30-60% 4-Terpineol CAS-No.: 562-74-3 EC No.: 209-235-5

Classification (EC 1272/2008) Acute Tox. 4 - H302, Skin Irrit. 2 - H315

1-5% Alpha-pinene CAS-No.: 80-56-8 EC No.: 201-291-9

Classification (EC 1272/2008) Flam. Liq. 3 - H226, Skin Sens. 1 - H317, Asp. Tox. 1 - H304, Aquatic Acute 1 - H400, Aquatic Chronic 1 - H410

5-10% Alpha-terpinene CAS-No.: 99-86-5 EC No.: 202-795-1

Classification (EC 1272/2008) Flam. Liq. 3 - H226, Acute Tox. 4 - H302, Asp. Tox. 1 - H304, Aquatic Chronic 2 - H411

1-5% Alpha-terpineol CAS-No.: 98-55-5 EC No.: 202-680-6

Classification (EC 1272/2008) Skin Irrit. 2 - H315

<1% Beta-pinene CAS-No.: 127-91-3 EC No.: 204-872-5

Classification (EC 1272/2008) Flam. Liq. 3 - H226, Skin Sens. 1 - H317, Asp. Tox. 1 - H304, Aquatic Acute 1 - H400, Aquatic Chronic 1 - H410

1-5% Cineol CAS-No.: 470-67-7 EC No.: 207-428-9

Classification (EC 1272/2008) Flam. Liq. 3 - H226

5-10% Citronellal CAS-No.: 106-23-0 EC No.: 203-376-6

Classification (EC 1272/2008) Skin Irrit. 2 - H315, Skin Sens. 1 - H317, Aquatic Chronic 2 - H411

<1% Farnesol CAS-No.: 4602-84-0 EC No.: 225-004-1

Classification (EC 1272/2008) Skin Irrit. 2 - H315, Eye Irrit. 2 - H319, Skin Sens. 1 - H317

10-30% Gamma-terpinene CAS-No.: 99-85-4 EC No.: 202-794-6

Classification (EC 1272/2008) Flam. Liq. 3 - H226, Asp. Tox. 1 - H304

5-10% Geraniol CAS-No.: 106-24-1 EC No.: 203-377-1

Classification (EC 1272/2008) Skin Irrit. 2 - H315, Eye Dam. 1 - H318, Skin Sens. 1 - H317

1-5% Geranyl Acetate CAS-No.: 105-87-3 EC No.: 203-341-5

Classification (EC 1272/2008) Aquatic Chronic 2 - H411

<p>1-5% Limonene CAS-No.: 5989-27-5 EC No.: 227-813-5</p> <p>Classification (EC 1272/2008) Flam. Liq. 3 - H226, Skin Irrit. 2 - H315, Skin Sens. 1 - H317, Asp. Tox. 1 - H304 Aquatic Acute 1 - H400, Aquatic Chronic 1 - H410.</p>
<p><1% Linalool CAS-No.: 78-70-6 EC No.: 201-134-4</p> <p>Classification (EC 1272/2008) Skin Irrit. 2 - H315</p>
<p>< 1% Methyl Ioeugenol CAS-No.: 93-16-3 EC No.: 202-224-6</p> <p>Classification (EC 1272/2008) Not classified.</p>
<p>1-5% Para-cymene CAS-No.: 99-87-6 EC No.: 202-796-7</p> <p>Classification (EC 1272/2008) Flam. Liq. 3 - H226, Asp. Tox. 1 - H304, Aquatic Chronic 2 - H411</p>
<p>1-5% Terpinolen CAS-No.: 586-62-9 EC No.: 209-578-0</p> <p>Classification (EC 1272/2008) Flam. Liq. 3 - H226, Asp. Tox. 1 - H304, Aquatic Chronic 2 - H411</p>

04. FIRST AID MEASURES

4.1 Description of first aid measures	
Inhalation	Inhalation may cause coughing, tightness of the chest and irritation of the respiratory system. Move the exposed person to fresh air at once. Get medical attention if any discomfort continues.
Ingestion	If necessary, rinse mouth and provide fresh air. Get medical attention if any discomfort continues.
Skin Contact	If necessary remove contaminated clothing and wash skin with soap and water. Get medical attention if any discomfort continues.
Eye Contact	Immediately flush with plenty of water for up to 15 minutes. Remove any contact lenses and open eyes wide apart. Get medical attention if any discomfort continues.
4.2 Most important symptoms and effects, both acute and delayed	
<p>GENERAL INFORMATION Remove affected person from source of contamination. Perform artificial respiration if breathing has stopped.</p> <p>NOTES TO THE PHYSICIAN No specific first aid measures noted.</p>	
4.3 Indication of any immediate medical attention and special treatment needed	
No additional data available	

05. FIRE-FIGHTING MEASURES

5.1 Extinguishing Media

Fire can be extinguished using: Foam, carbon dioxide or dry powder.

5.2 Special hazards arising from the product

Containers close to fire should be removed or cooled with water.

UNUSUAL FIRE & EXPLOSION HAZARDS

No unusual fire or explosion hazards noted.

5.3 Advice for firefighters**SPECIFIC HAZARDS**

When heated and in case of fire, toxic vapours/gases may be formed.

PROTECTIVE MEASURES IN FIRE

Self contained breathing apparatus and full protective clothing must be worn in case of fire.

06. ACCIDENTAL RELEASE MEASURES**6.1 Personal precautions, protective equipment and emergency procedures**

Use protective gloves, goggles and suitable protective clothing. In case of spills, beware of slippery floors and surfaces.

6.2 Environmental Precautions

Do not discharge into drains, water courses or onto the ground.

6.3 Methods and material for containment and cleaning up.

Absorb with inert, damp, non-combustible material, then flush area with water. Shovel into dry containers. Cover and move the containers. Flush the area with water

6.4 Reference to other sections

Wear protective clothing as described in Section 8 of this safety data sheet.

07. HANDLING AND STORAGE**7.1 Precautions for safe handling**

Avoid spilling, skin and eye contact. Ensure adequate ventilation of the working area. Adopt best manual handling considerations when handling, carrying and dispensing..

7.2 Conditions for safe storage, including any incompatibilities

Store in tightly closed original container in a dry, cool and well-ventilated place. Keep away from heat, sparks and open flame. Protect from freezing and direct sunlight..

7.3 Specific end use(s)

No additional data available.

08. EXPOSURE CONTROLS/PERSONAL PROTECTION

8. Control parameters

1

No exposure limits noted for ingredient(s).

8. Exposure controls

2

Protective Equipment

Process Conditions	Provide eyewash station.
Engineering Measures	Provide adequate ventilation.
Respiratory Equipment	No specific recommendation made, but respiratory protection may still be required under exceptional circumstances when excessive air contamination exists.
Hand Protection	Protective gloves should be used if there is a risk of direct contact or splash.
Eye Protection	If risk of splashing, wear safety goggles or face shield.
Other Protection	Wear appropriate clothing to prevent any possibility of skin contact
Hygiene Measures	No specific hygiene procedures noted, but good personal hygiene practices are always advisable, especially when working with chemicals.
Personal Protection	Use personal protection according to Directive 89/686/EEC.
Skin Protection	Wear apron or protective clothing in case of splashes.
Environmental Exposure Controls	Avoid discharging into drainage water. Only eliminate by authorised companies.

09. PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

Appearance	Liquid
Colour	Pale yellow to amber yellow
Odour	Flowery, slightly woody
Relative Density	0.851 - 0.901 @ 20°C
Flash Point (°C)	63°C
Refractive Index	1.463 - 1.495 @ 20°C
Melting Point (°C)	No additional data available.
Boiling Point (°C)	No additional data available.
Vapour Pressure	No additional data available.
Solubility in Water @20°C	Insoluble in water.
Auto-ignition temperature (°C)	No additional data available.

9.2 Other information

No additional data available.

10. STABILITY AND REACTIVITY**10. Reactivity****1**

No dangerous reactions known.

10. Chemical stability**2**

Stable under the recommended handling and storage conditions.

10. Possible hazardous reactions**3**

No additional data available

10. Conditions to Avoid**4**

Avoid heat, flames and other sources of ignition.

10. Incompatible materials**5**

Strong oxidising substances. Strong acids. Strong alkalis.

10. Hazardous Decomposition Products**6**

In case of fire, toxic gases (CO, CO₂, NO_x) may be formed.

11. TOXOLOGICAL INFORMATION

11. Information on toxicological effects	
1	
Acute Toxicity	No specific health warnings noted.
Skin corrosion / irritation	No specific health warnings noted.
Serious eye damage / irritation	Spray and vapour in the eyes may cause irritation and smarting
Respiratory or skin sensitisation	No additional data available
Germ Cell Mutagenicity	No additional data available
Carcinogenicity	No additional data available
Reproductive toxicity	No additional data available
STOT-single exposure	No additional data available
STOT-repeated exposure	No additional data available
Aspiration hazard	No additional data available
Photo-toxicity	No additional data available
Other Information	No additional data available

12. ECOLOGICAL INFORMATION

12. Toxicity

1

No additional data available

12. Persistence & degradability

2

No additional data available.

12. Bioaccumulation Potential

3

No additional data available.

12. Mobility in soil

4

No additional data available.

12. Results of PBT and vPvB Assessment

5

No additional data available

12. Other adverse effects

6

Do not allow product to enter streams, sewers or other waterways.

13. DISPOSAL CONSIDERATIONS**13.1 Waste treatment methods****GENERAL INFORMATION**

Waste is suitable for incineration.

DISPOSAL METHODS

Dispose of waste and residues in accordance with local authority requirements.

14. TRANSPORT INFORMATION

14.1 UN number	
UN No. Road	Not Regulated for transport.
UN No. SEA	Not Regulated for transport.
UN No. AIR	Not Regulated for transport.
14.2 UN proper shipping name	
None	
14.3 Transport hazard class(es)	
ADR/RID/ADN : Not regulated ADR/RID/ADN : Not regulated IMDG : Not regulated ICAO Class/Division : Not regulated Transport Labels None.	
14.4 Packing group	
ADR/RID/ADN Packing group : Not regulated IMDG Packing group III : Not regulated ICAO Packing group III : Not regulated	
14.5 Environmental hazards	
None.	
14.6 Special precautions for user	
None.	
14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC code	
No additional data available.	

15. REGULATORY INFORMATION

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

Statutory Instruments

The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 (S.I 2009 No. 716).

Guidance Notes

Workplace Exposure Limits EH40. CHIP for everyone HSG(108).

EU Legislation

Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC, including amendments.

15.2 Chemical safety assessment

No additional information available.

16. OTHER INFORMATION

Hazard and/or Precautionary Statements in Full	H318 Causes serious eye damage. H319 Causes serious eye irritation. H315 Causes skin irritation. H226 Flammable liquid and vapour. H302 Harmful if swallowed. H304 May be fatal if swallowed and enters airways. H317 May cause an allergic skin reaction. H411 Toxic to aquatic life with long lasting effects. H410 Very toxic to aquatic life with long lasting effects. H400 Very toxic to aquatic life.
Other Information	None
Revision Date	22/07/16
Reason for revision	Updated CAS#
Rev No/Repl, SDS Generated	03

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