



Section 1 - Identification of Product and Manufacturer

1.1 Product Identifier: Tea Tree

1.2 Product Use: Aroma Therapy

1.3 Manufacturer/Supplier: Sunflower Cosmetics Inc.
41-43 Governor Street
Paterson, NJ 07501

1.4 Emergency Contact Information
National Poison Control Center (412)681-6669

Section 2 - Hazards Identification

2.1 Classification of the substance

Acute Tox. (Oral)	Acute toxicity (oral), Category 4
Hazardous to the aquatic environment	Acute Hazard, Category 1
Hazardous to the aquatic environment	Acute Hazard, Category 2
Hazardous to the aquatic environment	Acute Hazard, Category 3
Hazardous to the aquatic environment	Chronic Hazard, Category 1
Hazardous to the aquatic environment	Chronic Hazard, Category 2
Asp. Tox.	Aspiration hazard, Category 1
Eye Irrit.	Serious eye damage/eye irritation, Category 2A
Flam. Liq.	Flammable liquids, Category 3
Skin Irrit.	Skin corrosion/irritation, Category 2
Skin Sens.	Sensitisation — Skin, category 1
Skin Sens.	Sensitisation — Skin, category 1B

2.2 Label Elements

Signal Word: DANGER

Pictograms:



Hazard Statements:

H226 - Flammable liquid and vapour
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



H401 - Toxic to aquatic life
H411 - Toxic to aquatic life with long lasting effects

Precaution Statements:

P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking
P233 - Keep container tightly closed
P240 - Ground/bond container and receiving equipment
P241 - Explosion-proof electrical equipment and lighting with earth
P242 - Use only non-sparking tools
P243 - Take precautionary measures against static discharge
P261 - Avoid breathing dust/fume/gas/mist/vapours/spray
P264 - Wash hands thoroughly after handling
P270 - Do not eat, drink or smoke when using this product
P272 - Contaminated work clothing must not be allowed out of the workplace
P273 - Avoid release to the environment
P280 - Wear protective gloves/protective clothing/eye protection

Precaution Response:

P301+P310 - IF SWALLOWED: immediately call a POISON CENTER or doctor/physician
P301+P312 - IF SWALLOWED: call a POISON CENTER or doctor/physician if you feel unwell
P302+P352 - IF ON SKIN: Wash with plenty of soap and water
P303+P361+P353 - If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower
P305+P351+P338 - If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing
P321 - Specific treatment (see ... on this label)
P330 - Rinse mouth
P331 - Do NOT induce vomiting
P332+P313 - If skin irritation occurs: Get medical advice/attention
P333+P313 - If skin irritation or rash occurs: Get medical advice/attention
P337+P313 - If eye irritation persists: Get medical advice/attention
P362 - Take off contaminated clothing and wash before reuse
P362+P364 - Take off contaminated clothing and wash it before reuse
P370+P378 - In case of fire: Use ... to extinguish
P391 - Collect spillage
P403+P235 - Store in a well-ventilated place. Keep cool
P405 - Store locked up
P501 - Dispose in a safe manner in accordance with local/national regulations

Section 3 - Composition/Information on Ingredients

Tea Tree Oil

Section 4 - First Aid Measures

4.1 Description of first aid measures



After inhalation: Supply fresh air; consult doctor in case of complaints.

After skin contact: Immediately wash with soap and water and rinse thoroughly. Remove soiled clothing. Then consult a doctor.

After eye contact: Immediately rinse opened eye for several minutes under running water. Then consult a doctor.

After swallowing: Make victim drink plenty of water; avoid vomiting (risk of perforation!). Immediately call a doctor. Do not attempt to neutralize.

4.2 Most important symptoms and effects, both acute and delayed

No information available

4.3 Indications of immediate medical attention and special treatment needed

None known

SECTION 5 – Fire-fighting Measures

5.1 Extinguishing media

Suitable extinguishing agents: CO₂, powder or water spray. Fight larger fires with water spray or alcohol resistant foam. Use fire-extinguishing methods suitable to surrounding conditions.

5.2 Special hazards caused by the substance, its products of combustion or resulting gases: In case of fire, the following can be released:

Hazardous vapors

Carbon Dioxide, Carbon Monoxide

Protective equipment: Wear full protective suit and self-contained respiratory protective device.

Additional information: n/a

5.2 Advice for fire-fighters

No specific advice

SECTION 6 – Accidental Release Measures

6.1 Personal precautions, protective equipment and emergency procedures

Person-related safety precautions: Isolate spillage and clean up immediately. Refer to Sections 7 & 8 for protective measures when handling the spillage.

6.2 Environmental precautions

Measures for environmental protection:

Do not allow liquid to enter sewers/surface or ground water.

6.3 Methods and material for containment and cleaning up

Measures for cleaning/collecting: Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust). Dispose of contaminated material as waste according to Section 13. Rinse off area with water.

SECTION 7 – Handling and Storage

7.1 Precautions for safe handling

Information for safe handling:



Observe the general safety regulations when handling chemicals.

Avoid contact with the eyes, skin and mucous membranes.

Avoid inhalation.

Requirements to be met by storerooms and receptacles: No special requirements.

7.1.1 Protective measures

Strictly control dust accumulation. Maintain adequate local and general exhaust ventilation. Avoid sources of ignition.

7.1.2 Advice on general occupational hygiene

Wash hands after contact. Do not breath dusts. Avoid contact with liquids and powders.

7.2 Conditions for safe storage

Store in original container at or below 25°C.

7.3 Specific end uses

Not available

SECTION 8 – Exposure Controls and Personal Protection

8.1 Control Parameters

Ingredients with limit values that require monitoring in the workplace: none

8.2 Exposure controls

Avoid exposure to high temperature during processing

Maintain adequate local and general ventilation where product is handled.

8.2.1 Appropriate engineering controls

Ventilation meeting ACGIH criteria

Additional information: N/A

8.3 Personal protective equipment: gloves, safety glasses

General protective and hygienic measures:

Follow Good Laboratory and Manufacturing Practices (GLP/GMP).

Wash hands before breaks and at the end of work.

Protection of hands:

Disposable gloves

Material of gloves Latex/Natural rubber (NR)

Penetration time of glove material

Gloves providing minimal protection are sufficient when the product is handled in accordance with the instructions for use.

Eye protection: Safety glasses

Body protection: Lab coat

Respiratory protection: NIOSH-approved organic vapor respiration or equivalent.

SECTION 9 – Physical and Chemical Properties

General Information

Form: Liquid



Color: Colorless to Pale Yellow
Odor: To match standard
Change in condition
Melting point/Melting range: n/a ° C
Boiling point/Boiling range: not determined
Flash point: 130°F (closed cup)
Self-igniting: will not self-ignite.
Danger of explosion: does not present an explosion hazard.
Vapor pressure: < 1 mm Hg @ 20°C (estimated)
Density at 20°C: 0.885 – 0.906 g/cc @ 20°C
Refractive Index: 1.472 – 1.482 @ 25°C
Solubility in/Miscibility with water: insoluble
pH-value at 20°C: not applicable

SECTION 10 – Stability and Reactivity

10.1 Reactivity

Stability: stable when stored in accordance with the recommended storage conditions.

10.2 Chemical stability

Stable at ambient temperatures

10.3 Possibility of hazardous reactions

Not known

10.4 Conditions to avoid

Do not heat closed containers

10.5 Incompatible materials

Materials to be avoided:

oxidizers

strong acids or bases

Hazardous reactions: No dangerous reactions known.

10.6 Hazardous decomposition products: CO₂, CO

SECTION 11 – Toxicological Information

Acute toxicity:

LD/LC50 values relevant for classification:

Calculated LD₅₀: >2000 mg/kg (rat, oral, estimated)

Primary effects:

After skin contact: irritation

After eye contact: irritation

After ingestion: nausea

Sensitization: may cause sensitization

Chronic Toxicity: none known

SECTION 12 – Ecological Information



Ecotoxic effects: not tested

Aquatic toxicity: not tested

SECTION 13 – Disposal Considerations

Product:

Chemical residues and remains should be routinely handled as special waste. This must be disposed of in compliance with anti-pollution and other laws of the country concerned. To ensure compliance we recommend that you contact the relevant (local) authorities and/or an approved waste-disposal company for information.

Packaging:

Disposal must be made in accordance with local waste management regulations. Contaminated packaging must be disposed of in the same manner as the product. Non-contaminated packaging materials may be recycled. Contact your local service providers for further information.

SECTION 14 – Transportation Information

DOT

This material is not regulated by DOT in non-bulk packaging per 173.150(f).

ADR

Transport document description : UN 1169 EXTRACTS, AROMATIC, LIQUID, 3, III, (D/E)

Packing group (ADR) : III

Class (ADR) : 3 - Flammable liquid

Transport by sea

UN-No. (IMDG) : 1169

Proper Shipping Name (IMDG) : EXTRACTS, AROMATIC, LIQUID

Class (IMDG) : 3 - Flammable liquids

Packing group (IMDG) : III - substances presenting low danger

Air transport

UN-No.(IATA) : 1169

Proper Shipping Name (IATA) : Extracts, aromatic, liquid

Class (IATA) : 3 - Flammable Liquids

Packing group (IATA) : III - Minor Danger

SECTION 15 – Regulatory Information

15.1 Labeling according to guidelines: see Section 2

Code letter and hazard designation of product: see Section 2

15.2 Chemical Safety Assessment

Not available

SECTION 16 – Other Information

16.1 Key literature references

RIFM Database

OECD SIDS

Supplier documents

To the best of our knowledge, the information contained herein is accurate. However, neither the above



named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.

The format of this safety data sheet complies with Annex II of EU Regulation 1907/2006 (REACH).