



SAFETY DATA SHEET TEA WAX

According to Regulation (EC) No 1907/2006

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1. Product identifier

Product name TEA WAX
Product No. SP-9003
Synonyms, Trade Names Camelia Sinensis Leaf Extract
CAS-No. 84650-60-2

1.2. Relevant identified uses of the substance or mixture and uses advised against

Identified uses Cosmetic Preparations
Uses advised against No specific uses advised against are identified.

1.3. Details of the supplier of the safety data sheet

Supplier

The Soap Kitchen
Unit 8 Caddsdow Industrial Park, Clovelly Road, Bideford,
Devon EX39 3DX
Tel: 01237 420872 (+44 (0)1237 420872)
Email: it@thesoapkitchen.co.uk

SECTION 2: HAZARDS IDENTIFICATION

2.1. Classification of the substance or mixture

Classification (EC 1272/2008)

Physical and Chemical Hazards	Not classified.
Human health	Not classified.
Environment	Not classified.

Classification (67/548/EEC) Not classified.

The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16.

2.2. Label elements

Label In Accordance With (EC) No. 1272/2008

No pictogram required.

2.3. Other hazards

Not Classified as PBT/vPvB by current EU criteria.

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SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1. Substances

Product name TEA WAX
CAS-No. 84650-60-2

Composition Comments

This product does not contain any hazardous ingredients, or ingredients with national workplace exposure limits.

SECTION 4: FIRST AID MEASURES

4.1. Description of first aid measures

Inhalation

If the product is molten: Remove victim immediately from source of exposure. Move into fresh air and keep at rest. If breathing stops, provide artificial respiration. When breathing is difficult, properly trained personnel may assist affected person by administering oxygen. Get medical attention.

Ingestion

First aid is not normally required for the solid material; however, if molten material is swallowed, seek immediate medical attention.

Skin contact

If the product is molten: leave material on skin and flush or immerse affected area(s), using cold water. Get medical attention immediately!

Eye contact

If the product is molten: Promptly wash eyes with plenty of water while lifting the eye lids. Get medical attention immediately!

4.2. Most important symptoms and effects, both acute and delayed

Inhalation

If the product is molten: Vapours irritate the respiratory system, and may cause coughing and difficulties in breathing.

Ingestion

No specific symptoms noted.

Skin contact

The molten product can cause serious burns.

Eye contact

The molten product can cause serious burns.

4.3. Indication of any immediate medical attention and special treatment needed

None.

SECTION 5: FIREFIGHTING MEASURES

5.1. Extinguishing media

Extinguishing media

Water. Foam. Dry chemicals, sand, dolomite etc.

5.2. Special hazards arising from the substance or mixture

Hazardous combustion products

Thermal decomposition or combustion may liberate carbon oxides and other toxic gases or vapours. Sulphur. Nitrogen.

Unusual Fire & Explosion Hazards

May burn but not readily ignitable.

5.3. Advice for firefighters

Special Fire Fighting Procedures

Move undamaged containers from the hazard area if it can be done safely. Water spray should be used to cool containers.

Protective equipment for fire-fighters

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

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

For personal protection, see section 8.

6.2. Environmental precautions

Avoid discharge into drains. Avoid heat, flames and other sources of ignition. Keep upwind.

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6.3. Methods and material for containment and cleaning up

Collect in containers and seal securely. Avoid dust formation.

6.4. Reference to other sections

For personal protection, see section 8. For waste disposal, see section 13.

SECTION 7: HANDLING AND STORAGE

7.1. Precautions for safe handling

Contaminated clothing and shoes must be discarded. Good personal hygiene is necessary. Wash hands and contaminated areas with water and soap before leaving the work site.

7.2. Conditions for safe storage, including any incompatibilities

Store in tightly closed original container in a dry, cool and well-ventilated place. Avoid heat, flames and other sources of ignition. Protect against physical damage and/or friction.

7.3. Specific end use(s)

The identified uses for this product are detailed in Section 1.2.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control parameters

Ingredient Comments

No exposure limits noted for ingredient(s).

8.2. Exposure controls

Protective equipment



Engineering measures

All handling to take place in well-ventilated area.

Respiratory equipment

Not relevant at normal room temperatures. When heated, harmful vapours may be formed. Respiratory protection may be required.

Hand protection

If the product is molten: Protective gloves are recommended.

Eye protection

Wear approved safety goggles.

Other Protection

Provide eyewash station and safety shower. Wear appropriate clothing to prevent any possibility of skin contact.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

Appearance	Solid (slabs)
Colour	Dark. Green.
Odour	Characteristic.
Solubility	Negligible
Initial boiling point and boiling range (°C)	343°C 760 mm Hg
Melting point (°C)	68 - 72°C
Relative density	0.96 20°C
Bulk Density	7 pounds per gallon
Vapour density (air=1)	
Not determined.	
Vapour pressure	
Not determined.	

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Flash point (°C) 204.0°C Not noted.

Auto Ignition Temperature (°C)

Not determined.

Flammability Limit - Lower(%)

Not determined.

**Partition Coefficient
(N-Octanol/Water)**

Not available.

9.2. Other information

Not determined.

SECTION 10: STABILITY AND REACTIVITY**10.1. Reactivity**

No specific reactivity hazards associated with this product.

10.2. Chemical stability

Stable under normal temperature conditions and recommended use.

10.3. Possibility of hazardous reactions

None.

Hazardous Polymerisation

Will not polymerise.

10.4. Conditions to avoid

Avoid heat, flames and other sources of ignition.

10.5. Incompatible materials

Materials To Avoid

Strong oxidising substances.

10.6. Hazardous decomposition products

Carbon monoxide (CO). Carbon dioxide (CO₂). Nitrous gases (NO_x). Sulphurous gases (SO_x).

SECTION 11: TOXICOLOGICAL INFORMATION**11.1. Information on toxicological effects**

Toxicological information

Please refer to 21CFR182.20 and 21CFR582.20

Skin Corrosion/Irritation:

Not determined.

Serious eye damage/irritation:

Not Irritating. If the product is molten: Vapour or spray in the eyes may cause irritation and smarting.

Respiratory or skin sensitisation:

Respiratory sensitisation

Not determined.

Germ cell mutagenicity:

Genotoxicity - In Vitro

Not determined.

Carcinogenicity:

Carcinogenicity

Not determined.

Reproductive Toxicity:

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Reproductive Toxicity - Fertility

Not determined.

Specific target organ toxicity - single exposure:

STOT - Single exposure

Not determined.

Specific target organ toxicity - repeated exposure:

STOT - Repeated exposure

Not determined.

Aspiration hazard:

No data available.

Inhalation

If the product is molten: Vapours may irritate throat and respiratory system and cause coughing.

Ingestion

No specific health warnings noted.

Skin contact

Skin irritation is not anticipated when used normally. The molten product can cause serious burns.

SECTION 12: ECOLOGICAL INFORMATION

Ecotoxicity

Avoid releasing to the environment.

12.1. Toxicity

Not determined.

Acute Fish Toxicity

No data available.

12.2. Persistence and degradability

Not determined.

Degradability

There are no data on the degradability of this product.

12.3. Bioaccumulative potential

Bioaccumulative potential

No data available on bioaccumulation.

Partition coefficient

Not available.

12.4. Mobility in soil

Mobility:

Not determined.

12.5. Results of PBT and vPvB assessment

No data available.

12.6. Other adverse effects

The product is not expected to be hazardous to the environment.

SECTION 13: DISPOSAL CONSIDERATIONS

13.1. Waste treatment methods

Residues and empty containers should be taken care of as hazardous waste according to local and national provisions.

SECTION 14: TRANSPORT INFORMATION

General

The product is not covered by international regulation on the transport of dangerous goods (IMDG, IATA, ADR/RID).

TEA WAX**14.1. UN number**

Not applicable.

14.2. UN proper shipping name

Not applicable.

14.3. Transport hazard class(es)

Not applicable.

14.4. Packing group

Not applicable.

14.5. Environmental hazards

Environmentally Hazardous Substance/Marine Pollutant

No.

14.6. Special precautions for user

Not applicable.

14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

Not applicable.

SECTION 15: REGULATORY INFORMATION**15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture****Environmental Listing**

No listing noted.

EU Legislation

Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006 with amendments. 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 chemical safety assessment has been carried out.

SECTION 16: OTHER INFORMATION**Revision Date** 03/07/2015**Revision** 1**Risk Phrases In Full**

NC Not classified.

Hazard Statements In Full