



ACCORDING TO EC-REGULATIONS 1907/2006 (REACH), 1272/2008 (CLP) & 2015/830

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

1.1 Product identifier

Product Name Sugared Spruce
 CAS No. Not applicable.
 EC No. Not applicable.
 REACH Registration No. Not known.

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

Identified Use(s) Fragrance oil for scenting wax products
 Uses Advised Against Follow suppliers recommendations for correct use of the product.

1.3 Details of the supplier of the safety data sheet

Manufacturer
 Company Identification whicksnwhacks
 Address of Manufacturer 42 Golvers Hill Road
 Kingsteignton
 Newton Abbot
 Devon
 Postal code TQ12 3BP
 Telephone: 07518 381616
 Fax Not known.
 E-mail whicksnwhacks@hotmail.co.uk
 Office hours

Supplier
 Company Identification whicksnwhacks
 Address of Supplier 42 Golvers Hill Road
 Kingsteignton
 Newton Abbot
 Devon
 Postal code TQ12 3BP
 Telephone: 07518 381616
 Fax Not known.
 E-mail whicksnwhacks@hotmail.co.uk
 Office hours

1.4 Emergency telephone number

Emergency Phone No. 07885 985850
 Contact D Pullinger
 National response center
 Address National Poisons Information Service (Birmingham Centre)
 City Hospital
 Dudley Road,
 Birmingham,
 United Kingdom
 Emergency Phone No. +00 448 706 006 266 NHS Direct - 0845 4647 or 111

2. SECTION 2: HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

Regulation (EC) No. 1272/2008 (CLP) Aquatic Chronic 2 :Toxic to aquatic life with long lasting effects.
 Asp. Tox. 1 :May be fatal if swallowed and enters airways.
 Skin Irrit. 2 :Causes skin irritation.
 Skin Sens. 1B :May cause an allergic skin reaction.

2.2 Label elements

According to Regulation (EC) No. 1272/2008 (CLP)
 Product Name Sugared Spruce
 UFI 5NE0-C0D5-9007-K0EQ



Hazard Pictogram(s)



GHS08



GHS07



GHS09

Signal Word(s)

Danger

Hazard Statement(s)

H304: May be fatal if swallowed and enters airways.
 H315: Causes skin irritation.
 H317: May cause an allergic skin reaction.
 H411: Toxic to aquatic life with long lasting effects.

Precautionary Statement(s)

None.

2.3 Other hazards

None known.

2.4 Additional Information

For full text of H/P Statements see section 16.

3. SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substances

Not applicable.

3.2 Mixtures

| HAZARDOUS INGREDIENT(S) | CAS No. | EC No. / REACH Registration No. | %W/W | Hazard Statement(s) | Hazard Pictogram(s) |
|--|------------|---------------------------------|-------|--|----------------------------------|
| exo-1,7,7-trimethylbicyclo[2.2.1]hept-2-yl acetate | 125-12-2 | 204-727-6 | 40-50 | Skin Irrit. 2 H315 Aquatic Chronic 2 H411 | GHS07 GHS09 |
| benzyl benzoate | 120-51-4 | 204-402-9 | 10-20 | Acute Tox. 4 H302 Aquatic Chronic 2 H411 | GHS07 GHS09 |
| Terpenes and Terpenoids, sweet orange-oil | 68647-72-3 | 614-678-6 | 5-10 | Flam. Liq. 3 H226 Asp. Tox. 1 H304 Skin Irrit. 2 H315 Skin Sens. 1 H317 Aquatic Acute 1 H400 Aquatic Chronic 1 H410 | GHS02 GHS08 GHS07 GHS09 |
| (R)-p-mentha-1,8-diene d-limonene | 5989-27-5 | 227-813-5 | 5-10 | Flam. Liq. 3 H226 Skin Irrit. 2 H315 Skin Sens. 1 H317 Aquatic Acute 1 H400 Aquatic Chronic 1 H410 | GHS02 GHS07 GHS09 |
| Oils, Siberian fir | 8021-29-2 | 617-005-4 | 2-5 | Flam. Liq. 3 H226 Asp. Tox. 1 H304 Skin Sens. 1 H317 Eye Irrit. 2 H319 Aquatic Chronic 1 H410 | GHS02 GHS08 GHS07 GHS09 |
| ethyl 2,3-epoxy-3-phenylbutyrate | 77-83-8 | 201-061-8 | 2-5 | Skin Sens. 1B H317 Aquatic Chronic 2 H411 | GHS07 GHS09 |
| diethyl phthalate | 84-66-2 | 201-550-6 | 2-5 | Aquatic Acute 1 H400 Aquatic Chronic 1 H410 | GHS09 |
| 4-tert-butylcyclohexyl acetate | 32210-23-4 | 250-954-9 | 1-2 | Skin Sens. 1 H317 | GHS07 |



| | | | | | |
|----------------|----------|-----------|-------|--|-------------------------|
| linalool | 78-70-6 | 201-134-4 | 1-2 | Skin Irrit. 2 H315 | GHS07 |
| camphene | 79-92-5 | 201-234-8 | 1-2 | Flam. Sol. 2 H228 Eye Irrit. 2 H319 Aquatic Chronic 1 H410 | GHS02 GHS07 GHS09 |
| coumarin | 91-64-5 | 202-086-7 | 1-1 | Acute Tox. 4 H302 Skin Sens. 1 H317 | GHS07 |
| eugenol | 97-53-0 | 202-589-1 | 1-1 | Skin Sens. 1B H317 Eye Irrit. 2 H319 | GHS07 |
| cinnamaldehyde | 104-55-2 | 203-213-9 | 001-1 | Skin Sens. 1 H317 Aquatic Chronic 2 H411 | GHS07 GHS09 |

4. SECTION 4: FIRST AID MEASURES

4.1 Description of first aid measures

- Inhalation
Skin Contact
Eye Contact
Ingestion
- Treat symptomatically.
Take off immediately all contaminated clothing and wash it before reuse. If skin irritation occurs: Get medical advice/attention. Specific treatment (see Medical Advice on this label).
Treat symptomatically.
Do NOT induce vomiting. Immediately call a POISON CENTER/doctor.
- 4.2 Most important symptoms and effects, both acute and delayed
Causes burns. Allergic contact dermatitis.
- 4.3 Indication of any immediate medical attention and special treatment needed
Specific treatment (see Medical Advice on this label). Treat symptomatically.

5. SECTION 5: FIREFIGHTING MEASURES

- 5.1 Extinguishing media
Suitable Extinguishing media
Unsuitable extinguishing media
5.2 Special hazards arising from the substance or mixture
5.3 Advice for firefighters
- As appropriate for surrounding fire.
None.
May decompose in a fire, giving off toxic and irritant vapours.
- Fire fighters should wear complete protective clothing including self-contained breathing apparatus. Dike fire control water for later disposal.

6. SECTION 6: ACCIDENTAL RELEASE MEASURES

- 6.1 Personal precautions, protective equipment and emergency procedures
6.2 Environmental precautions
6.3 Methods and material for containment and cleaning up
6.4 Reference to other sections
- Provide adequate ventilation. Wear suitable protective clothing, gloves and eye/face protection.
Avoid release to the environment. Spillages or uncontrolled discharges into watercourses must be alerted to the appropriate regulatory body.
Adsorb spillages onto sand, earth or any suitable adsorbent material. Contain spillages with sand, earth or any suitable adsorbent material. Earth may be shovelled to contain spillage and to avoid contamination of sewers and watercourses.
See Also Section 8, 13.

7. SECTION 7: HANDLING AND STORAGE



7.1 Precautions for safe handling

Wash hands and exposed skin thoroughly after handling. Wear protective gloves/protective clothing/eye protection/face protection. Avoid breathing dust/fume/gas/mist/vapours/spray.

7.2 Conditions for safe storage, including any incompatibilities

Store locked up.

Storage temperature

Ambient.

Storage life

Stable under normal conditions.

Incompatible materials

None known.

7.3 Specific end use(s)

Fragrance oil for scenting wax products

8. SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters

8.1.1 Occupational Exposure Limits

| Occupational Exposure Limits | | | | | | |
|------------------------------|---------|---------------------|------------------------------------|------------|---------------------------|------|
| SUBSTANCE. | CAS No. | LTCL (8 hr TWA ppm) | LTCL (8 hr TWA mg/m ³) | STCL (ppm) | STCL (mg/m ³) | Note |
| Diethyl phthalate | 84-66-2 | | 5 | | 10 | |

Remark

Footnote

8.2 Exposure controls

8.2.1. Appropriate engineering controls

Use with ventilation, local exhaust ventilation or breathing protection. A washing facility/water for eye and skin cleaning purposes should be present.

8.2.2. Personal protection equipment

Wear eye protection with side protection (EN166).



Eye Protection

Wear protective clothing and gloves: Impervious gloves (EN 374).



Skin protection

A suitable mask with filter type A (EN14387 or EN405) may be appropriate.



Respiratory protection

Thermal hazards

None known.

8.2.3. Environmental Exposure Controls

Spillages or uncontrolled discharges into watercourses must be alerted to the appropriate regulatory body.

9. SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

Appearance

Liquid.

Colour : Colourless to yellow tint

Odour

Conforms to standard

Odour threshold

Not known.

pH

Not known.

Melting point/freezing point

Not known.

Initial boiling point and boiling range

Not known.

Flash Point

155 F (68.33 C)

Evaporation rate

Not known.

Flammability (solid, gas)

Not known.

Upper/lower flammability or explosive limits

Not known.



| | |
|--|---|
| Vapour pressure | 0.3049 mmHg @ 20 C |
| Vapour density | Not known. |
| Density (g/ml) | Not known. |
| Relative density | 0.9775 @ 25 C |
| Solubility(ies) | Solubility (Water) : Insoluble in water. Solubility (Other) : Not known. |
| Partition coefficient: n-octanol/water | Not known. |
| Auto-ignition temperature | Not known. |
| Decomposition Temperature (°C) | Not known. |
| Viscosity | Not known. |
| Explosive properties | Not explosive. |
| Oxidising properties | Not oxidising. |
| 9.2 Other information | None. |

10. SECTION 10: STABILITY AND REACTIVITY

| | |
|---|--|
| 10.1 Reactivity | None anticipated. |
| 10.2 Chemical Stability | Stable under normal conditions. |
| 10.3 Possibility of hazardous reactions | No hazardous reactions known if used for its intended purpose. |
| 10.4 Conditions to avoid | None anticipated. |
| 10.5 Incompatible materials | Not known. |
| 10.6 Hazardous decomposition products | No hazardous decomposition products known. |

11. SECTION 11: TOXICOLOGICAL INFORMATION

| | |
|---|---|
| 11.1 Information on toxicological effects | |
| Acute toxicity - Ingestion | Not classified. Calculated acute toxicity estimate (ATE) Calc ATE - 4291.85000 |
| Acute toxicity - Skin Contact | Not classified. |
| Acute toxicity - Inhalation | Not classified. |
| Skin corrosion/irritation | Calculation method : Causes skin irritation. |
| Serious eye damage/irritation | Not classified. |
| Skin sensitization data | Calculation method : May cause an allergic skin reaction. |
| Respiratory sensitization data | Not classified. |
| Germ cell mutagenicity | Not classified. |
| Carcinogenicity | Not classified. |
| Reproductive toxicity | Not classified. |
| Lactation | Not classified. |
| STOT - single exposure | Not classified. |
| STOT - repeated exposure | Not classified. |
| Aspiration hazard | May be fatal if swallowed and enters airways. |
| 11.2 Other information | Not known. |

12. SECTION 12: ECOLOGICAL INFORMATION

| | |
|---|---|
| 12.1. Toxicity | Toxic to aquatic life. Toxic to aquatic life with long lasting effects. |
| Toxicity - Aquatic invertebrates | Not known. |
| Toxicity - Fish | Not known. |
| Toxicity - Algae | Not known. |
| Toxicity - Sediment Compartment | Not classified. |
| Toxicity - Terrestrial Compartment | Not classified. |
| 12.2 Persistence and Degradation | Not known. |
| 12.3 Bioaccumulative potential | Not known. |
| 12.4 Mobility in soil | Not known. |
| 12.5 Results of PBT and vPvB assessment | Not known. |
| 12.6 Other adverse effects | |



Not known.

13. SECTION 13: DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

Dispose of contents in accordance with local, state or national legislation. Send to a licensed recycler, reclaimer or incinerator. Dispose of this material and its container to hazardous or special waste collection point.

13.2 Additional Information

Disposal should be in accordance with local, state or national legislation.

14. SECTION 14: TRANSPORT INFORMATION

Not classified as hazardous for transport.

15. SECTION 15: REGULATORY INFORMATION

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

European Regulations - Authorisations and/or Restrictions On Use

Candidate List of Substances of Very High Concern for Authorisation Not listed

REACH: ANNEX XIV list of substances subject to authorisation Not listed

REACH: Annex XVII Restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles Not listed

Community Rolling Action Plan (CoRAP) diethyl phthalate (84-66-2)
Regulation (EC) N° 850/2004 of the European Parliament and of the Council on persistent organic pollutants Not listed

Regulation (EC) N° 2037/2000 on substances that deplete the ozone layer Not listed

Regulation (EU) N° 649/2012 of the European Parliament and of the Council concerning the export and import of hazardous chemicals Not listed

National regulations

Other Not known.

15.2 Chemical Safety Assessment

A REACH chemical safety assessment has not been carried out.

16. SECTION 16: OTHER INFORMATION

The following sections contain revisions or new statements:

LEGEND

Hazard Pictogram(s)



GHS07



GHS08



GHS09

Hazard Statement(s)

H304: May be fatal if swallowed and enters airways.

H315: Causes skin irritation.

H317: May cause an allergic skin reaction.

H411: Toxic to aquatic life with long lasting effects.

Precautionary Statement(s)

P261: Avoid breathing dust/fume/gas/mist/vapours/spray.



P264: Wash hands and exposed skin thoroughly after handling.
P272: Contaminated work clothing should not be allowed out of the workplace.
P273: Avoid release to the environment.
P280: Wear protective gloves/protective clothing/eye protection/face protection.
P301+P310: IF SWALLOWED: Immediately call a POISON CENTER/doctor.
P302+P352: IF ON SKIN: Wash with plenty of water.
P321: Specific treatment (see Medical Advice on this label).
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.
P362+P364: Take off contaminated clothing and wash it before reuse.
P391: Collect spillage.
P405: Store locked up.
P501: Dispose of contents in accordance with local, state or national legislation.

Disclaimers

Information contained in this publication or as otherwise supplied to users is believed to be accurate and is given in good faith, but it is for the users to satisfy themselves of the suitability of the product for their own particular purpose. whicksnwhacks gives no warranty as to the fitness of the product for any particular purpose and any implied warranty or condition (statutory or otherwise) is excluded except to the extent that exclusion is prevented by law. whicksnwhacks accepts no liability for loss or damage (other than that arising from death or personal injury caused by defective product, if proved), resulting from reliance on this information. Freedom under Patents, Copyright and Designs cannot be assumed.