



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 Cinnamon & Sandalwood
 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.
 Eye Irrit. 2 :Causes serious eye irritation.
 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 Cinnamon & Sandalwood
 UFI JT10-H04D-000W-9W0T



Hazard Pictogram(s)



GHS07



GHS09

Signal Word(s)

Warning

Hazard Statement(s)

H315: Causes skin irritation.
 H317: May cause an allergic skin reaction.
 H319: Causes serious eye irritation.
 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)
cinnamaldehyde	104-55-2	203-213-9	50-60	Skin Sens. 1 H317 Aquatic Chronic 2 H411	GHS07 GHS09
4-tert-butylcyclohexyl acetate	32210-23-4	250-954-9	10-15	Skin Sens. 1 H317	GHS07
Resin acids and Rosin acids, hydrogenated, Me esters	8050-15-5	232-476-2	5-10	Aquatic Chronic 3 H412	
4-(5,5,6-trimethylbicyclo[2.2.1]hept-2-yl)cyclohexan-1-ol	66068-84-6	266-100-3	2-5	Skin Irrit. 2 H315 Eye Irrit. 2 H319 Aquatic Chronic 2 H411	GHS09 GHS07
benzyl benzoate	120-51-4	204-402-9	2-5	Acute Tox. 4 H302 Aquatic Chronic 2 H411	GHS07 GHS09
citronellol	106-22-9	203-375-0	1-2	Skin Irrit. 2 H315 Skin Sens. 1 H317 Aquatic Chronic 2 H411	GHS07 GHS09
eugenol	97-53-0	202-589-1	2-5	Skin Sens. 1B H317 Eye Irrit. 2 H319	GHS07
2-phenylethanol	60-12-8	200-456-2	2-5	Eye Irrit. 2 H319	GHS07
benzyl acetate	140-11-4	205-399-7	2-5	Aquatic Chronic 3 H412	
Terpenes and Terpenoids, sweet orange-oil	68647-72-3	614-678-6	1-2	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	1-2	Flam. Liq. 3 H226 Skin Irrit. 2 H315 Skin Sens. 1 H317 Aquatic Acute 1 H400 Aquatic Chronic 1 H410	GHS02 GHS07 GHS09
Oils, cinnamon	8015-91-6	616-967-2	1-2	Acute Tox. 4 H312 Skin Irrit. 2 H315 Skin Sens. 1 H317 Eye Irrit. 2 H319	GHS07
cinnamyl alcohol	104-54-1	203-212-3	1-2	Skin Irrit. 2 H315	GHS07
Oils, cedarwood	8000-27-9	616-769-6	1-2	Asp. Tox. 1 H304 Aquatic Chronic 2 H411	GHS08 GHS09
Cedarwood oil terpenes	68608-32-2		1-2	Asp. Tox. 1 H304 Aquatic Chronic 1 H410	GHS08 GHS09
linalool	78-70-6	201-134-4	0-1	Skin Irrit. 2 H315	GHS07
3-methyl-4-(2,6,6-trimethyl-2-cyclohexen-1-yl)-3-buten-2-one	127-51-5	204-846-3	0-1	Skin Irrit. 2 H315 Skin Sens. 1 H317 Aquatic Chronic 2 H411	GHS07 GHS09
α -hexylcinnamaldehyde	101-86-0	202-983-3	0-1	Skin Sens. 1 H317 Aquatic Chronic 2 H411	GHS07 GHS09
benzyl alcohol	100-51-6	202-859-9	1-2	Acute Tox. 4 H302 Acute Tox. 4 H332	GHS07
geraniol	106-24-1	203-377-1	0-1	Skin Irrit. 2 H315 Skin Sens. 1 H317 Eye Dam. 1 H318	GHS07 GHS05
1,3,4,6,7,8-hexahydro-4,6,6,7,8,8-hexamethylindeno[5,6-c]pyran galaxolide (HHCB)	1222-05-5	214-946-9	0-1	Aquatic Acute 1 H400 Aquatic Chronic 1 H410	GHS09
3,7-dimethyloctan-1-ol	106-21-8	203-374-5	0-1	Skin Irrit. 2 H315 Eye Irrit. 2 H319 Aquatic Chronic 2 H411	GHS07 GHS09
[3R-(3 α ,3 β ,7 β ,8 $\alpha\alpha$)]-1-(2,3,4,7,8,8a-hexahydro-3,6,8,8-tetramethyl-1H-3a,7-methanoazulen-5-yl)ethan-1-one	32388-55-9	251-020-3	0-1	Skin Sens. 1 H317 Aquatic Acute 1 H400 Aquatic Chronic 2 H411	GHS07 GHS09
2-tert-butylcyclohexyl acetate	88-41-5	201-828-7	0-1	Aquatic Chronic 2 H411	GHS09
musk ketone 3,5-dinitro-2,6-dimethyl-4-tert-butylacetophenone 4'-tert-butyl-2',6'-dimethyl-3',5'-dinitroacetophenone	81-14-1	201-328-9	1-2	Carc. 2 H351 Aquatic Acute 1 H400 Aquatic Chronic 1 H410	GHS08 GHS09
geranyl acetate	105-87-3	203-341-5	0-1	Skin Irrit. 2 H315 Skin Sens. 1 H317 Aquatic Chronic 3 H412	GHS07
1-(5,6,7,8-tetrahydro-3,5,5,6,8,8-hexamethyl-2-naphthyl)ethan-1-one	21145-77-7	244-240-6	0-1	Acute Tox. 4 H302 Aquatic Chronic 1 H410	GHS07 GHS09
Oils, clove	8000-34-8	616-772-2	0-1	Flam. Liq. 3 H226	GHS02



				Asp. Tox. 1 H304 Skin Sens. 1 H317 Eye Irrit. 2 H319	GHS08 GHS07
coumarin	91-64-5	202-086-7	0-1	Acute Tox. 4 H302 Skin Sens. 1 H317	GHS07
isoeugenol	97-54-1	202-590-7	0-1	Acute Tox. 4 H302 Acute Tox. 4 H312 Skin Irrit. 2 H315 Skin Sens. 1 H317 Eye Irrit. 2 H319	GHS07
benzyl cinnamate	103-41-3	203-109-3	0-1	Asp. Tox. 1 H304 Skin Irrit. 2 H315 Skin Sens. 1 H317 Aquatic Chronic 2 H411	GHS08 GHS07 GHS09

4. SECTION 4: FIRST AID MEASURES

4.1 Description of first aid measures

Inhalation	Treat symptomatically.
Skin Contact	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).
Eye Contact	Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.
Ingestion	Treat symptomatically.
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	As appropriate for surrounding fire.
Unsuitable extinguishing media	None.
5.2 Special hazards arising from the substance or mixture	May decompose in a fire, giving off toxic and irritant vapours.
5.3 Advice for firefighters	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	Provide adequate ventilation. Wear suitable protective clothing, gloves and eye/face protection.
6.2 Environmental precautions	Avoid release to the environment. Spillages or uncontrolled discharges into watercourses must be alerted to the appropriate regulatory body.
6.3 Methods and material for containment and cleaning up	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.
6.4 Reference to other sections	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	
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	No Occupational Exposure Limit assigned.
8.2 Exposure controls	
8.2.1. Appropriate engineering controls	Ensure adequate ventilation. A washing facility/water for eye and skin cleaning purposes should be present.
8.2.2. Personal protection equipment	
 Eye Protection	Wear eye protection with side protection (EN166).
 Skin protection	Wear protective clothing and gloves: Impervious gloves (EN 374).
 Respiratory protection	Normally no personal respiratory protection is necessary.
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 :ellow to greenish yellow
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	198 F (92.22 C)
Evaporation rate	Not known.
Flammability (solid, gas)	Not known.
Upper/lower flammability or explosive limits	Not known.
Vapour pressure	Not known.
Vapour density	Not known.
Density (g/ml)	Not known.
Relative density	Not known.
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 - 12820.51000
Acute toxicity - Skin Contact	Not classified. Calculated acute toxicity estimate (ATE) Calc ATE - 70063.69000
Acute toxicity - Inhalation	Not classified. Calculated acute toxicity estimate (ATE) Calc ATE - 1666.67000
Skin corrosion/irritation	Calculation method : Causes skin irritation.
Serious eye damage/irritation	Calculation method : Causes serious eye irritation.
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	Not classified.
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) 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



GHS09

Hazard Statement(s)

H315: Causes skin irritation.
H317: May cause an allergic skin reaction.
H319: Causes serious eye irritation.



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.
 P302+P352: IF ON SKIN: Wash with plenty of water.
 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 Medical Advice on this label).
 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+P364: Take off contaminated clothing and wash it before reuse.
 P391: Collect spillage.

Disclaimers

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