



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 Grapefruit
 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 Acute 1 :Very toxic to aquatic life.
 Aquatic Chronic 1 :Very toxic to aquatic life with long lasting effects.
 Asp. Tox. 1 :May be fatal if swallowed and enters airways.
 Eye Irrit. 2 :Causes serious eye irritation.
 Skin Irrit. 2 :Causes skin irritation.
 Skin Sens. 1 :May cause an allergic skin reaction.

2.2 Label elements

According to Regulation (EC) No. 1272/2008 (CLP)
 Product Name Grapefruit
 UFI JC30-M0JH-H00U-61GY



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.

H319: Causes serious eye irritation.

H410: Very 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)
(R)-p-mentha-1,8-diene d-limonene	5989-27-5	227-813-5	50-60	Flam. Liq. 3 H226 Skin Irrit. 2 H315 Skin Sens. 1 H317 Aquatic Acute 1 H400 Aquatic Chronic 1 H410	GHS02 GHS07 GHS09
Grapefruit, ext.	90045-43-5	289-904-6	30-40	Flam. Liq. 3 H226 Asp. Tox. 1 H304 Skin Irrit. 2 H315 Skin Sens. 1 H317 Aquatic Chronic 1 H410	GHS02 GHS08 GHS07 GHS09
Oils, grapefruit	8016-20-4	616-973-5	5-10	Flam. Liq. 3 H226 Skin Irrit. 2 H315 Skin Sens. 1 H317 Aquatic Chronic 1 H410	GHS02 GHS07 GHS09
α -hexylcinnamaldehyde	101-86-0	202-983-3	2-5	Skin Sens. 1 H317 Aquatic Chronic 2 H411	GHS07 GHS09
geraniol	106-24-1	203-377-1	2-5	Skin Irrit. 2 H315 Skin Sens. 1 H317 Eye Dam. 1 H318	GHS07 GHS05
Oils, orange, sweet	8008-57-9	616-926-9	1-2	Asp. Tox. 1 H304 Skin Irrit. 2 H315 Skin Sens. 1 H317 Aquatic Chronic 1 H410	GHS08 GHS07 GHS09
linalool	78-70-6	201-134-4	1-2	Skin Irrit. 2 H315	GHS07



linalyl acetate	115-95-7	204-116-4	1-2	Skin Irrit. 2 H315 Eye Irrit. 2 H319	GHS07
6,6-dimethoxy-2,5,5-trimethylhex-2-ene	67674-46-8	266-885-2	1-2	Skin Irrit. 2 H315 Eye Irrit. 2 H319 Aquatic Chronic 3 H412	GHS07
1-phenylethyl propionate	120-45-6	204-397-3	1-2	Not classified	
nerol	106-25-2	203-378-7	1-2	Skin Irrit. 2 H315 Skin Sens. 1 H317 Eye Irrit. 2 H319	GHS07
benzyl benzoate	120-51-4	204-402-9	.1-1	Acute Tox. 4 H302 Aquatic Chronic 2 H411	GHS07 GHS09
citral	5392-40-5	226-394-6	.1-1	Skin Irrit. 2 H315 Skin Sens. 1 H317	GHS07

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	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	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

Collect spillage. 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 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
No Occupational Exposure Limit assigned.
- 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
-  Eye Protection
Wear eye protection with side protection (EN166).
-  Skin protection
Wear protective clothing and gloves: Impervious gloves (EN 374).
-  Respiratory protection
A suitable mask with filter type A (EN14387 or EN405) may be appropriate.
- 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 : Pale yellow to 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
160 F (71.11 C)
- Evaporation rate
Not known.
- Flammability (solid, gas)
Not known.
- Upper/lower flammability or explosive limits
Not known.
- Vapour pressure
0.3651 mmHg @ 20 C
- Vapour density
Not known.
- Density (g/ml)
Not known.
- Relative density
0.8545 @ 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 - 55555.56000
Acute toxicity - Skin Contact	Not classified.
Acute toxicity - Inhalation	Not classified.
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	May be fatal if swallowed and enters airways.
11.2 Other information	Not known.

12. SECTION 12: ECOLOGICAL INFORMATION

12.1. Toxicity	Very 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) citral (5392-40-5) Not listed

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 Not known.

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.

H319: Causes serious eye irritation.

H410: Very toxic to aquatic life with long lasting effects.

Precautionary Statement(s)

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

P264: Wash hands 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.
 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).
 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+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.

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