



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 Downy  
 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.  
 Carc. 2 :Suspected of causing cancer.  
 Eye Dam. 1 :Causes serious eye damage.  
 Repr. 2 :Suspected of damaging fertility or the unborn child.  
 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 Downy  
 UFI 2N70-X02C-U00K-83N6



Hazard Pictogram(s)



GHS05



GHS08



GHS07



GHS09

Signal Word(s)

Danger

Hazard Statement(s)

H315: Causes skin irritation.  
 H317: May cause an allergic skin reaction.  
 H318: Causes serious eye damage.  
 H351: Suspected of causing cancer.  
 H361: Suspected of damaging fertility or the unborn child.  
 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)
benzyl acetate	140-11-4	205-399-7	15-20	Aquatic Chronic 3 H412	
diethyl phthalate	84-66-2	201-550-6	10-20	Aquatic Acute 1 H400 Aquatic Chronic 1 H410	GHS09
2-(4-tert-butylbenzyl)propionaldehyde	80-54-6	201-289-8	5-10	Acute Tox. 4 H302 Skin Irrit. 2 H315 Skin Sens. 1 H317 Repr. 2 H361 Aquatic Chronic 2 H411	GHS08 GHS07 GHS09
3-methyl-4-(2,6,6-trimethyl-2-cyclohexen-1-yl)-3-buten-2-one	127-51-5	204-846-3	5-6	Skin Irrit. 2 H315 Skin Sens. 1 H317 Aquatic Chronic 2 H411	GHS07 GHS09
geraniol	106-24-1	203-377-1	5-6	Skin Irrit. 2 H315 Skin Sens. 1 H317 Eye Dam. 1 H318	GHS05
Resin acids and Rosin acids, hydrogenated, Me esters	8050-15-5	232-476-2	2-5	Aquatic Chronic 3 H412	
piperonal	120-57-0	204-409-7	2-5	Skin Sens. 1 H317	GHS07
coumarin	91-64-5	202-086-7	2-5	Acute Tox. 4 H302 Skin Sens. 1 H317	GHS07
citronellol	106-22-9	203-375-0	2-5	Skin Irrit. 2 H315 Skin Sens. 1 H317	GHS07 GHS09



				Aquatic Chronic 2 H411	
linalool	78-70-6	201-134-4	2-5	Skin Irrit. 2 H315	GHS07
4-tert-butylcyclohexyl acetate	32210-23-4	250-954-9	2-5	Skin Sens. 1 H317	GHS07
p-menth-1-en-8-ol	98-55-5	202-680-6	2-5	Skin Irrit. 2 H315 Eye Irrit. 2 H319	GHS07
3a,4,5,6,7,7a-hexahydro-4,7-methano-1H-indenyl acetate	54830-99-8	259-367-2	2-5	Aquatic Chronic 3 H412	
α-hexylcinnamaldehyde	101-86-0	202-983-3	2-5	Skin Sens. 1 H317 Aquatic Chronic 2 H411	GHS07 GHS09
1,3,4,6,7,8-hexahydro-4,6,6,7,8-hexamethylindeno[5,6-c]pyran galaxolide (HHCB)	1222-05-5	214-946-9	2-5	Aquatic Acute 1 H400 Aquatic Chronic 1 H410	GHS09
2-phenylethanol	60-12-8	200-456-2	1-2	Eye Irrit. 2 H319	GHS07
2,6-dimethyloct-7-en-2-ol	18479-58-8	242-362-4	1-2	Not classified	
nerol	106-25-2	203-378-7	2-5	Skin Irrit. 2 H315 Skin Sens. 1 H317 Eye Irrit. 2 H319	GHS07
methyl 2-[(7-hydroxy-3,7-dimethyloctylidene)amino]benzoate	89-43-0	201-908-1	1-2	Skin Sens. 1 H317 Eye Irrit. 2 H319	GHS07
benzyl benzoate	120-51-4	204-402-9	1-2	Acute Tox. 4 H302 Aquatic Chronic 2 H411	GHS07 GHS09
2-benzylideneheptanal	122-40-7	204-541-5	1-2	Skin Irrit. 2 H315 Skin Sens. 1 H317 Aquatic Acute 1 H400 Aquatic Chronic 1 H410	GHS07 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
Oils, geranium	8000-46-2	616-774-3	1-2	Asp. Tox. 1 H304 Skin Irrit. 2 H315 Skin Sens. 1 H317 Eye Dam. 1 H318 Eye Irrit. 2 H319 Aquatic Chronic 2 H411	GHS05 GHS08 GHS09
eugenol	97-53-0	202-589-1	0-1	Skin Sens. 1B H317 Eye Irrit. 2 H319	GHS07
7-hydroxycitronellal	107-75-5	203-518-7	0-1	Skin Sens. 1B H317 Eye Irrit. 2 H319	GHS07
Oils, cinnamon	8015-91-6	616-967-2	.1-1	Acute Tox. 4 H312 Skin Irrit. 2 H315 Skin Sens. 1 H317 Eye Irrit. 2 H319	GHS07
benzyl salicylate	118-58-1	204-262-9	0-1	Skin Sens. 1 H317 Aquatic Chronic 3 H412	GHS07



citral	5392-40-5	226-394-6	0-.02	Skin Irrit. 2 H315 Skin Sens. 1 H317	GHS07
(R)-p-mentha-1,8-diene d-limonene	5989-27-5	227-813-5	0-.01	Flam. Liq. 3 H226 Skin Irrit. 2 H315 Skin Sens. 1 H317 Aquatic Acute 1 H400 Aquatic Chronic 1 H410	GHS02 GHS07 GHS09
cinnamaldehyde	104-55-2	203-213-9	0-.01	Skin Sens. 1 H317 Aquatic Chronic 2 H411	GHS07 GHS09
benzyl alcohol	100-51-6	202-859-9	0-0.1	Acute Tox. 4 H302 Acute Tox. 4 H332	GHS07

#### 4. SECTION 4: FIRST AID MEASURES

##### 4.1 Description of first aid measures

Inhalation	IF exposed or concerned: Get medical advice/attention.
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). IF exposed or concerned:
Eye Contact	Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER/doctor.
Ingestion	IF exposed or concerned: Get medical advice/attention.

##### 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). Immediately call a POISON CENTER/doctor. 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. Ensure full personal protection (including respiratory protection) during removal of spillages.

##### 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

Absorb 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. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Use personal protective equipment as required.

**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**

Occupational Exposure Limits						
SUBSTANCE.	CAS No.	LTEL (8 hr TWA ppm)	LTEL (8 hr TWA mg/m <sup>3</sup> )	STEL (ppm)	STEL (mg/m <sup>3</sup> )	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**

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: yellow to pale orange  
 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: >200 F (93.33 C)  
 Evaporation rate: Not known.  
 Flammability (solid, gas): Not known.



Upper/lower flammability or explosive limits	Not known.
Vapour pressure	0.027 mmHg@20C
Vapour density	Not known.
Density (g/ml)	Not known.
Relative density	1.0070 @25C
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.
<b>9.2 Other information</b>	None.

## 10. SECTION 10: STABILITY AND REACTIVITY

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

## 11. SECTION 11: TOXICOLOGICAL INFORMATION

<b>11.1 Information on toxicological effects</b>	
Acute toxicity - Ingestion	Not classified. Calculated acute toxicity estimate (ATE) Calc ATE - 3773.58000
Acute toxicity - Skin Contact	Not classified. Calculated acute toxicity estimate (ATE) Calc ATE - 220000.00000
Acute toxicity - Inhalation	Low acute toxicity
Skin corrosion/irritation	Calculation method : Causes skin irritation.
Serious eye damage/irritation	Calculation method : Causes serious eye damage.
Skin sensitization data	Calculation method : May cause an allergic skin reaction.
Respiratory sensitization data	Not classified.
Germ cell mutagenicity	Not classified.
Carcinogenicity	Calculation method : Suspected of causing cancer.
Reproductive toxicity	Calculation method : Suspected of damaging fertility or the unborn child.
Lactation	Not classified.
STOT - single exposure	Not classified.
STOT - repeated exposure	Not classified.
Aspiration hazard	Not classified.
<b>11.2 Other information</b>	Not known.

## 12. SECTION 12: ECOLOGICAL INFORMATION

<b>12.1. Toxicity</b>	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.
<b>12.2 Persistence and Degradation</b>	



<b>12.3 Bioaccumulative potential</b>	Not known.
<b>12.4 Mobility in soil</b>	Not known.
<b>12.5 Results of PBT and vPvB assessment</b>	Not known.
<b>12.6 Other adverse effects</b>	Not known.

### 13. SECTION 13: DISPOSAL CONSIDERATIONS

<b>13.1 Waste treatment methods</b>	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.
<b>13.2 Additional Information</b>	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

<b>15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture</b>	
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	musk ketone 3,5-dinitro-2,6-dimethyl-4-tert-butylacetophenone 4'-tert-butyl-2',6'-dimethyl-3',5'-dinitroacetophenone (81-14-1)
Community Rolling Action Plan (CoRAP)	benzyl alcohol (100-51-6), 2-(4-tertbutylbenzyl)propionaldehyde (80-54-6), citral (5392-40-5), 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
<b>National regulations</b>	
Other	Not known.
<b>15.2 Chemical Safety Assessment</b>	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)



GHS05



GHS07



GHS08



GHS09

## Hazard Statement(s)

H315: Causes skin irritation.  
 H317: May cause an allergic skin reaction.  
 H318: Causes serious eye damage.  
 H351: Suspected of causing cancer.  
 H361: Suspected of damaging fertility or the unborn child.  
 H411: Toxic to aquatic life with long lasting effects.

## Precautionary Statement(s)

P201: Obtain special instructions before use.  
 P202: Do not handle until all safety precautions have been read and understood.  
 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.  
 P281: Use personal protective equipment as required.  
 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.  
 P308+P313: IF exposed or concerned: Get medical advice/attention.  
 P310: Immediately call a POISON CENTER/doctor.  
 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.  
 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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