

SAFETY DATA SHEET

According to Regulations (EC) No 453/2010, 2015/830, 1907/2006 (REACH) & 1272/2008 (CLP)

1: Identification of the Preparation and the Company

1.1 Product identifier

Product identification: Concentrated mixture of aromatic raw materials (fragrance)

Name: WINTER FAIRY (PF)

1.2 Relevant identified uses of the mixture

Manufacturing use only. Not for personal use in this form or concentration

1.3 Details of the supplier of the safety data sheet

Company: Escentscia Limited

Address: 6 Pioneer Park, Clough Road, Hull. HU6 7HW UK.

e-mail: msds@escentscia.uk website: www.escentscia.uk Telephone: +44 (0)1482 332766

1.4 Emergency telephone number

Emergency telephone number: +44 (0)1482 332766 Opening hours: 09:00-16:00, Monday - Friday

2: Hazards identification

2.1 Classification of the mixture

2.1.1 Classification according to Regulation (EC) No 1272/2008

[CLP] Skin Sens. 1;H317

2.1.2 Additional Information:

For full text of Hazard and EU Hazard Statements - see section 16

2.2 Label elements

Labeling according to Regulation(EC) No 1272/2008(CLP)

Hazard Pictograms



GHS07 Exclamation Mark



Signal word

Warning

Hazard statements

H317- May cause an allergic skin reaction

Precautionary statements - Prevention

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

Precautionary statements - Response

P302+P352- IF ON SKIN: Wash with soap and water

P321- Specific treatment (see supplemental first aid instructions on this label)

P333+P313- If skin irritation or a rash occurs: Get medical advice/attention

P363- Wash contaminated clothing before reuse

P391- Collect spillage

Precautionary statements - Disposal

P501- Dispose of contents/ container according to national or regional regulatory requirements.

3: Composition/information on ingredients

3.1 Substances

Not applicable. The product is a mixture.

3.2 Mixtures

Description of the mixture:

The material is a mixture of aromatic raw materials. The material's composition, regarding the hazardous ingredients is shown in the following table.



Hazardous ingredients

According to Regulations: 1907/2006 EC, 1272/2008, 453/2010, the mixture contains:

| Chemical Name | % per weight | REACH Registration No | Classification according to Regulation 1272/2008 (Regulation CLP) | CAS No | EINECS No | FEMA |
|--|-----------------|---------------------------|---|------------|-----------|------|
| Isoamyl acetate | 6,26-8,26 | 01-2119548408-32 | Flam. Liq. 3;H226 | 123-92-2 | 204-662-3 | 2055 |
| Benzyl acetate | 3,05-4,05 | 01-2119638272-42 | Aquatic Chronic 3;H412 | 140-11-4 | 205-399-7 | 2135 |
| Orange peel oil, sweet | 2,9-3,9 | 01-2119493353-35- XXXX | Flam. Liq. 3;H226 Asp. Tox. 1;H304 Skin Irrit. 2;H315 Skin Sens. 1;H317 Aquatic Chronic 2;H411 | 8008-57-9 | 616-926-9 | 2825 |
| Ethyl methylphenylglycidate | 2,01-3,01 | 01-2119967770-28 | Skin Sens. 1;H317 Aquatic Chronic 2;H411 | 77-83-8 | 201-061-8 | 2444 |
| Omega-Pentadecalactone (Exaltolide) | 2-3 | 01-2119987323-31 | Skin Sens. 1;H317 Aquatic Chronic 2;H411 | 106-02-5 | 203-354-6 | 2840 |
| Methylionone | 1,5-2,5 | Not available | Skin Irrit. 2;H315 Eye Irrit. 2;H319 Aquatic Chronic 2;H411 | 1335-46-2 | 215-635-0 | - |
| gamma-Undecalactone | 1,02-2,02 | 01-2119959333-34 | Aquatic Chronic 3;H412 | 104-67-6 | 203-225-4 | 3091 |
| 4-tert-Butylcyclohexyl acetate | 0,85-1,85 | 01-2119976286-24 | Skin Sens. 1;H317 | 32210-23-4 | 250-954-9 | - |
| Verdox (2-tert-Butylcyclohexyl acetate) | 0,5-1,5 | 01-2119970713-33- 000 | Aquatic Chronic 2;H411 | 88-41-5 | 201-828-7 | - |
| Isoamyl butyrate | 0,5-1,5 | Not available | Flam. Liq. 3;H226 | 106-27-4 | 203-380-8 | 2060 |
| Ethyl butyrate | 0,5-1,5 | 01-2120118576-54 | Flam. Liq. 3;H226 Eye Irrit. 2;H319 | 105-54-4 | 203-306-4 | 2427 |
| Isobutyl acetate | 0,8-1 | Not available | Flam. Liq. 2;H225 STOT SE. 3 NE;H336 | 110-19-0 | 203-745-1 | 2175 |
| Iso-E Super [1-(1,2,3,4,5,6,7,8-Octahydro-2,3,8,8-tetramethyl-2-naphthalenyl)ethanone] | 0,4-0,6 | 01-2119489989-04 | Skin Irrit. 2;H315 Skin Sens. 1;H317 Aquatic Chronic 1;H410 | 54464-57-2 | 259-174-3 | - |
| Hexyl cinnamaldehyde | 0,4-0,5 | 01-2119533092-50 | Skin Sens. 1;H317 Aquatic Acute 1;H400 Aquatic Chronic 2;H411 | 101-86-0 | 202-983-3 | 2569 |
| Hexyl salicylate | 0,2-0,3 | 01-2119638275-36 | Skin Sens. 1;H317 Aquatic Acute 1;H400 Aquatic Chronic 1;H410 | 6259-76-3 | 228-408-6 | - |
| delta-Damascone (delta-1-(2,6,6- Frimethyl-3-cyclohexen-1-yl)-2-buten-1-one) | 0,2-0,3 | Not available | Acute Tox. 4 (Oral);H302 Skin Irrit. 2;H315 Skin Sens. 1;H317 Aquatic Acute 1;H400 Aquatic Chronic 1;H410 | 57378-68-4 | 260-709-8 | 3622 |
| Allyl heptanoate | 0-0,1 | 01-2119488961-23 | Acute Tox. 3 (Dermal);H311 Acute Tox. 3 (Oral);H301 Aquatic Acute 1;H400 Aquatic Chronic 3;H412 | 142-19-8 | 205-527-1 | 2031 |

Additional information

For full text of H-Statements included in the above table: see section 16.



4: First aid measures

4.1 Accidental ingestion

Rinse mouth with water. Give up to one tumbler (half pint) of milk or water. Obtain medical advice immediately.

4.2 Excessive inhalation

Remove the individual to fresh air and keep at rest. Obtain medical advice immediately.

4.3 Skin contact

Remove contaminated clothing. Wash skin with large volumes of water, (or soap and water). If irritation persists, or any sign of tissue damage is apparent, obtain medical advice immediately.

4.4 Eye exposure

Irrigate copiously with water for at least 10 minutes. Obtain medical advice if any irritation or evidence of tissue damage persists.

5: Firefighting measures

5.1 Extinguishing media

CO2, alcohol – resistant foam, dry powder. Never use directly water.

5.2 Special hazards arising from the substance or mixture

In case of fire, CO/CO2 and smoke may be released.

5.3 Advice for firefighters

In case of insufficient ventilation, wear suitable respiratory equipment.

6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Remove ignition sources. No smoking. Provide sufficient ventilation, control of dust. Wear suitable personal protective equipment, referred to under Section 8, to prevent any contamination of skin and eyes. Avoid inhalation of vapor.

6.2 Environmental precautions

Recommended environmental precautions to be taken related to accidental spills and release of the substance or mixture, such as keeping away from drains, surface and ground water.

6.3 Methods and material for containment and cleaning up

Gross spillages should be contained by the use of sand or inert powder, and disposal of this should be in accordance with Government Regulations. Any absorbent used for cleaning up spillage should be disposed promptly, preferably by incineration, as some cases of spontaneous combustion of rags soaked with similar materials have been reported.

6.4 Reference to other sections

If appropriate Sections 8 and 13 shall be referred to.

7: Handling and storage

7.1 Precautions for safe handling

Avoid naked flames or other potential sources of ignition (eg. electrical equipment). Do not subject to unnecessarily high temperature during processing. Wear suitable personal protective equipment. Maintain adequate ventilation in working areas. Do not smoke, eat or drink when you use this product. Good personal washing routines should be followed.

7.2 Conditions for safe storage, including any incompatibilities

It is good general practice to store in closed, preferably full, containers away from heat sources, and protected from extremes of temperature. Do not re – use the empty container.

7.3 Specific end use(s)

Aromatic material: Use according to proper manufacturing practices and occupational hygiene.



8: Exposure controls/personal protection

8.1 Exposure controls

Do not subject to unnecessarily high temperature during processing. Maintain adequate ventilation in working areas.

8.2 Personal protection

a) Respiratory protection: where ventilation may be inadequate, wear self – contained breathing apparatus.b) Hand protection: where hand protection is indicated, safety gloves are recommended.c) Eye protection: where eye protection is indicated, safety goggles are recommended.d) Skin protection: depending on working situation these should include wearing protective clothing, which will also limit the odor contamination of personal clothing. Good personal washing routines should be followed.

9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Appearance Pale yellow to yellow, oily liquid

Odour Characteristic

Flash point (°C) 70.0°C < FLASH POINT < 100.0°C

Solubility in water Insoluble (10%)

Solubility in other solvents Soluble (10%) in ethyl alcohol

Refractive Index (25°C) 1.443 - 1.453

10: Stability and reactivity

10.1 Reactivity

No known reactivity hazards. No reaction known with water.

10.2 Chemical stability

No hazardous reaction when handled and stored according to provisions

10.3 Possibility of hazardous reactions

Not expected when handled and stored according to provisions.

10.4 Conditions to avoid

Avoid temperatures above or near to the flash point, sources of ignition, sparks and flames. Do not heat closed containers.

10.5 Incompatible materials

Avoid contact with strong acids, alkalis or oxidizing agents.

10.6 Hazardous decomposition products

Not expected when handled and stored according to provisions. Contact with water or storage under recommended conditions for one year should not produce dangerous decomposition products.

11: Toxicological information

This preparation has not been subjected to ecotoxicological testing as an entity but has been blended from materials with established toxicological bibliographies. In view of the difficulty of using current standard toxicological evaluation techniques to predict hazards to susceptible individuals or arising from unforeseeable use, this preparation should be considered and handled as if it displayed health hazards and treated in consequence with all possible precaution.



12: Ecological information

This preparation has not been subjected to ecotoxicological testing as an entity. In view of difficulty of using current standard ecotoxicological evaluation techniques to predict the impact of particular modes of release on vulnerable of localized parts of the ecosystem, this preparation should be considered and handled as if it displayed environmental hazards, and treated in consequence with all possible precaution.

13: Disposal considerations

Residual quantities of the product should be treated according to the instructions given under points 6, 7 and 8 above. Wastes should be eliminated according to national or regional regulatory requirements.

14: Transport information

14.1 Land transport ADR/RID

ADR/RID Class:

Danger code (Kemler):

Not regulated UN number:

Packaging group:

14.2 Maritime transportIMDG

IMDG Class:

UN number: Not regulated

Packaging group: EMS number:

Segregation groups:

14.3 Air transport ICAO-TI and IATA-DGR

ICAO/IATA Class:

Not regulated UN number:

Packaging group:

15: Regulatory information

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

15.2 Chemical safety assessment

No Chemical Safety Assessment has been carried out for this substance/mixture by the supplier.



16: Other information

16.1 Indication of changes

The contents of the following section(s) alter and supersede those in the previous version: 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15 & 16. All parts updated in accordance to the Regulation (EU) 2015/830 amending Regulation (EC) No 1907/2006.

16.2 Abbreviations and acronyms:

ADR European Agreement concerning the International Carriage of Dangerous Goods by Road

CLP Classification Labelling Packaging Regulation; Regulation (EC) No 1272/2008

CAS# Chemical Abstracts Service number

CMR Carcinogen, Mutagen, or Reproductive Toxicant
DPD Dangerous Preparations Directive 1999/45/EC
DSD Dangerous Substances Directive 67/548/EEC

EC European Community
ECHA European Chemicals Agency

EC-Number EINECS and ELINCS Number (see also EINECS and ELINCS)

EEC European Economic Community

EINECS European Inventory of Existing Commercial Substances

ELINCS European List of notified Chemical Substances

EN European Standard

EQS Environmental Quality Standard

EU European Union

GHS Globally Harmonized System

IATA International Air Transport Association

ICAO-TI Technical Instructions for the Safe Transport of Dangerous Goods by Air

IMDG International Maritime Dangerous Goods
IMSBC International Maritime Solid Bulk Cargoes

IUCLID International Uniform Chemical Information Database
IUPAC International Union for Pure Applied Chemistry

MSDS Material Safety Data Sheet

OECD Organization for Economic Co-operation and Development

OSHA European Agency for Safety and Health at work

REACH Registration, Evaluation, Authorisation and Restriction of Chemicals Regulation (EC) No 1907/2006

RID Regulations concerning the International Carriage of Dangerous Goods by Rail

RIP REACH Implementation Project

SDS Safety data sheet

STOT Specific Target Organ Toxicity

(STOT) RE Repeated Exposure (STOT) SE Single Exposure

SVHC Substances of Very High Concern

UN United Nations

16.3 Classification and procedure used to derive the classification for mixtures according to Classification according to Regulation (EC) Nr. 1272/2008 Classification procedure

Skin Sens. 1;H317 Calculation Method



16.4 Full text of H - Statements

- H225 Highly flammable liquid and vapour
- H226 Flammable liquid and vapour
- H301 Toxic if swallowed
- H302 Harmful if swallowed
- H304 May be fatal if swallowed and enters airways
- H311 Toxic in contact with skin
- H315 Causes skin irritation
- H317 May cause an allergic skin reaction
- H319 Causes serious eye irritation
- H336 May cause drowsiness or dizziness
- H400 Very toxic to aquatic life
- H410 Very toxic to aquatic life with long lasting effects
- H411 Toxic to aquatic life with long lasting effects
- H412 Harmful to aquatic life with long lasting effects

16.5 Emergency telephone numbers

Austria +43 1 406 43 43 Belgium +32 70 245 245 Bulgaria + 359 2 9154 233 Croatia (+385 1) 2348342

Czech Republic +420 224 919 293 / +420 224 915 402

Denmark +45 82 12 12 12

Estonia 16662 (National), International (+372) 626 93 90

Finland +358 9 471977 France +33 (0)1 45 42 59 59 Germany +31 13 4642 211 Greece +31 13 4642 211 Hungary (+36-80) 201-199 Iceland +354 543 2222

Ireland +353 1 8092566 / +353 1 8379964

Italy +39 06 68593726 Latvia +371 67042473

Lithuania +370 5 236 20 52 or +370 687 53378

Luxembourg +352 8002 5500 Malta +356 21224071

Netherlands +31 30 2748888 (Only for the purpose of informing medical personnel in cases of acute intoxications).

+47 22 59 13 00 Norway +31 13 4642 211 Poland Portugal 808 250 143 Poland +31 13 4642 211 Portugal 808 250 143 Romania +31 13 4642 211 Slovakia +31 13 4642 211 Slovenia +31 13 4642 211

Spain +34 91 562 04 20 (only for the purpose of informing medical personnel in cases of acute intoxications).

Sweden +46 112

United Kingdom For medical professionals only +44 845 46 47 (England and Wales) + 44 845 42 42 42 (Scotland)

16.6 Further Information

According to Regulation (EU) 2015/830 amending Regulation (EC) No 1907/2006, the information in this safety data sheet is based on the properties of the materials known to Escentscia Limited at the time the data sheet was issued. The safety data sheet is intended to provide information for a healthy and safety assessment of the material and the circumstances, under which it is packaged, stored or applied in the workplace. It is the user's responsibility to determine conditions of safe use of the product, according to the information provided in this safety data sheet. This document is not intended for quality assurance purposes.