



# **Safety Data Sheet**

Product: **Grape** Fragrance Oil

## 1. Identification of the substance/mixture and of the company/undertaking

#### 1.1 Product identifier

Trade Name: Grape Fragrance Oil

1.2 Relevant identified product use

**Intended use:** Compound used in customer substance/mixture/product

1.3 Details of the manufacturer/supplier of the safety data sheet

Supplier: www.scentymental.co.uk

1 Birch Avenue Thornton-Cleveleys

Lancashire

FY5 2HT. Tel- 01253 975816

## 2. Hazards Identification

#### 2.1 Classification of the substance or mixture

This mixture has not been tested as a whole. The effects, listed below, are based on evaluation of individual components in accordance with the provisions of the regulation(s) noted below.

#### Classification according to GHS Regulation (EC) No 1272/2008

Flammable Liquids, Category 3 H226: Flammable liquid and vapor

Acute Toxicity Oral, Category 4 H302: Harmful if swallowed

Acute Toxicity Dermal, Category 5 H313: May be harmful in contact with skin

Skin Corrosion/Irritation, Category 3

Eye Damage/Eye Irritation, Category 2A

Acute Toxicity Inhalation, Category 5

Aquatic Acute Toxicity, Category 1

H316: Causes mild skin irritation

H319: Causes serious eye irritation

H333: May be harmful if inhaled

H400: Very Toxic to aquatic life

Aquatic Chronic Toxicity, Category 2 H411: Toxic to aquatic life with long lasting effects

#### **Classification EU (67/548/EEC, 199/45/EC)**

N Dangerous for the Environment

R51/53: Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment

Xi Irritant

R36: Irritating to eyes

R43: May cause sensitization by skin contact

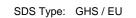
Xn Harmful

R22: Harmful if swallowed

#### 2.2 Label elements

Labeling (REGULATION (EC) No 1272/2008)

**Hazard pictograms** 





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Tel-01253 975816





## **Signal Word: Warning**

#### **Hazard statements**

Н	1226	Flammable liquid and vapor
Н	1302	Harmful if swallowed
Н	l313	May be harmful in contact with skin
Н	l316	Causes mild skin irritation
Н	l319	Causes serious eye irritation
Н	1333	May be harmful if inhaled
Н	1400	Very Toxic to aquatic life
Н	l <b>411</b>	Toxic to aquatic life with long lasting effects

## **Precautionary Statements**

### Prevention:

P233 Keep container tightly closed	
P235 Keep cool	
P240 Ground/bond container and rece	iving equipment
P241 Use explosion-proof electrical/ve	ntilating/light//equipment
P242 Use only non-sparking tools	
P243 Take precautionary measures ag	ainst static discharge
P264 Wash hands thoroughly after har	ndling
P270 Do not eat, drink or smoke when	using this product
P273 Avoid release to the environment	t

### Response:

- P	
P301 + P312 + P330	IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell Rinse mouth
P303 + P361 + P353	IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing Rinse skin with water/shower
P304 + P312	IF INHALED: Call a POISON CENTER or doctor/physician if you feel unwell
P305 + P351 + P338	IF IN EYES: Rinse cautiously with water for several minutes Remove contact lenses if present and easy to do. Continue rinsing
P332 + P313	If skin irritation occurs: Get medical advice/attention
P337 + P313	If eye irritation persists: Get medical advice/attention
P352	Wash with soap and water
P370 + P378	In case of fire: Use Carbon dioxide (CO2), Dry chemical, or Foam for extinction. Do not use a direct water jet on burning material
P391	Collect Spillage

### 2.3 Other Hazards

### no data available



# **Safety Data Sheet**

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# 3. Composition/Information on Ingredients

#### 3.1 Mixtures

This product is a complex mixture of ingredients, which contains among others the following substance(s), presenting a health or environmental hazard within the meaning of the UN Globally Harmonized System of Classification and Labeling of Chemicals (GHS):

CAS# Ingredient	EC#	Conc. Range	GHS Classification	EU Classification			
120-51-4	204-402-9	60 - 70 %	H302; H313; H400; H411	N - R51/53; Xn - R22			
Benzyl Benzoate							
134-20-3	205-132-4	20 - 30 %	H303; H316; H319; H401; H402	Xi - R36			
Methyl anthranilate							
140-11-4	205-399-7	2 - 5 %	H303; H316; H401; H412				
Benzyl acetate							
141-97-9	205-516-1	2 - 5 %	H227; H303; H316				
Ethyl acetoacetate							
105-54-4	203-306-4	2 - 5 %	H226; H316; H401	R10			
Ethyl butyrate							
8008-57-9	232-433-8	2 - 5 %	H226; H304; H315; H400; H410	R10; N - R50/53; Xi - R38, R43;			
Citrus aurantium dulcis (Orange) oil Xn - R65							
151-05-3	205-781-3	1 - 2 %	H303; H316; H402; H412	R52/53			
1,1-Dimethyl-2-phenylethyl acetate							

See Section 16 for full text of GHS classification codes

Total Hydrocarbon Content (% w/w) = 2.04

### 4. First Aid Measures

### 4.1 Description of first aid measures

**Inhalation:** Remove from exposure site to fresh air and keep at rest.

Obtain medical advice.

**Eye Exposure:** Flush immediately with water for at least 15 minutes.

Contact physician if symptoms persist.

**Skin Exposure:** Remove contaminated clothes. Wash thoroughly with water (and soap).

Contact physician if symptoms persist.

**Ingestion:** Rinse mouth with water and obtain medical advice.

4.2 Most important symptoms and effects, both acute and delayed

**Symptoms:** no data available

Risks: Refer to Section 2.2 "Hazard Statements"

4.3 Indication of any immediate medical attention and special treatment needed

Treatment: Refer to Section 2.2 "Response"



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## 5. Fire-Fighting measures

## 5.1 Extinguishing media

Suitable: Carbon dioxide (CO2), Dry chemical, Foam

**Unsuitable**Do not use a direct water jet on burning material

5.2 Special hazards arising from the substance or mixture

**During fire fighting:** Water may be ineffective

5.3 Advice for firefighters

Further information: Standard procedure for chemical fires

## 6. Accidental Release Measures

### 6.1 Personal precautions, protective equipment and emergency procedures

Avoid inhalation and contact with skin and eyes. A self-contained breathing apparatus is recommended in case of a major spill.

### 6.2 Environmental precautions

Keep away from drains, soil, and surface and groundwater.

### 6.3 Methods and materials for containment and cleaning up

Clean up spillage promptly. Remove ignition sources. Provide adequate ventilation. Avoid excessive inhalation of vapors. Gross spillages should be contained by use of sand or inert powder and disposed of according to the local regulations.

#### 6.4 Reference to other sections

Not Applicable

## 7. Handling and Storage

## 7.1 Precautions for safe handling

Apply according to good manufacturing and industrial hygiene practices with proper ventilation. Do not drink, eat or smoke while handling. Respect good personal hygiene.

#### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool, dry and ventilated area away from heat sources and protected from light in tightly closed original container. Avoid plastic and uncoated metal container. Keep air contact to a minimum.

## 7.3 Specific end uses

No information available

## 8. Exposure Controls/Personal Protection

## 8.1 Control parameters

**Exposure Limits:** 

Component ACGIH ACGIH OSHA OSHA
TWA ppm STEL ppm TWA ppm STEL ppm

**140-11-4** Benzyl acetate 10

Engineering Controls: Use local exhaust as needed.

## 8.2 Exposure controls - Personal protective equipment

**Eye protection:** Tightly sealed goggles, face shield, or safety glasses with brow guards and side shields, etc.

as may be appropriate for the exposure



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**Respiratory protection:** Avoid excessive inhalation of concentrated vapors. Apply local ventilation where appropriate.

**Skin protection:** Avoid Skin contact. Use chemically resistant gloves as needed.

## 9. Physical and Chemical Properties

#### 9.1 Information on basic physical and chemical properties

Appearance: Conforms to Standard

Odor: Conforms to Standard

Pale Yellow to Yellow

Viscosity: Liquid

Freezing Point:

Boiling Point:

Not determined

Melting Point:

Not determined

Not determined

128 F (53.33 C)

Auto flammability:

Not determined

None Expected

Oxidizing properties:

None Expected

 Vapor Pressure (mmHg@20 C):
 2.435

 %VOC:
 13.7

 Specific Gravity @ 25 C:
 1.0925

 Density @ 25 C:
 1.0915

 Refractive Index @ 20 C:
 1.5350

 Soluble in:
 Oil

## 10. Stability and Reactivity

10.1 ReactivityNone10.2 Chemical stabilityStable

10.3 Possibility of hazardous reactions None known10.4 Conditions to avoid None known

**10.5 Incompatible materials** Strong oxidizing agents, strong acids, and alkalis

10.6 Hazardous decomposition products None known

## 11. Toxicological Information

### 11.1 Toxicological Effects

Acute Toxicity Estimates (ATEs) based on the individual Ingredient Toxicity Data utilizing the "Additivity Formula"

Acute toxicity - Oral - mg/kg (LD50: 1,861.94) Harmful if swallowed

Acute toxicity - Dermal - mg/kg (LD50: 4,057.38) May be harmful in contact with skin

Acute toxicity - Inhalation - mg/L/4hr (LC50: 110.06) May be harmful if inhaled

Skin corrosion / irritation Causes mild skin irritation



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Serious eye damage / irritation Causes serious eye irritation Respiratory sensitization Not classified - the classification criteria are not met Skin sensitization Not classified - the classification criteria are not met Germ cell mutagenicity Not classified - the classification criteria are not met Carcinogenicity Not classified - the classification criteria are not met Reproductive toxicity Not classified - the classification criteria are not met Specific target organ toxicity - single exposure Not classified - the classification criteria are not met Specific target organ toxicity - repeated exposure Not classified - the classification criteria are not met **Aspiration hazard** Not classified - the classification criteria are not met

## 12. Ecological Information

## 12.1 Toxicity

Acute aquatic toxicity Very Toxic to aquatic life

Chronic aquatic toxicity

Toxic to aquatic life with long lasting effects

Toxicity Data on soilno data availableToxicity on other organismsno data available

12.2 Persistence and degradabilityno data available12.3 Bioaccumulative potentialno data available12.4 Mobility in soilno data available12.5 Other adverse effectsno data available

## 13. Disposal Conditions

### 13.1 Waste treatment methods

Do not allow product to reach sewage systems. Dispose of in accordance with all local and national regulations. Send to a licensed waste management company. The product should not be allowed to enter drains, water courses or the soil. Do not contaminate ponds, waterways or ditches with chemical or used container.

# 14. Transport Information

Regulator	Class	Pack Group	Sub Risk	UN-nr.		
U.S. DOT (Non-Bulk)	Not Regulated - Not Dangerous Goods					
Chemicals NOI						
ADR/RID (International Road/Rail)						
Environmentally Hazardous Liquid, n.o.s.	Substance,	9	III		UN3082	
IATA (Air Cargo)						
Perfumery Products		3	III	Flammable Liquid	UN1266	
Environmentally Hazardous Liquid, n.o.s. IMDG (Sea)	Substance,	9	III		UN3082	



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Perfumery Products 3 III Flammable Liquid UN1266
Environmentally Hazardous Substance, 9 III UN3082
Liquid, n.o.s.

## 15. Regulatory Information

**Additional European Regulations:** 

European Union (EINECS, ELINCS or NLP): 100.00% (by Wt) of the components are listed or exempt.

**Additional Asian Regulations:** 

**Australian AICS:** 100.00% (by Wt) of the ingredients on AICS or notified.

Chinese IECS: 100.00% (by Wt) of the ingredients on IECS.

Japan ENCS: 99.40% (by Wt) of the ingredients on ENCS, fall within the 1000

kilogram per annum exemption or have been notified.

**Korea KECL:** 100.00% (by Wt) of the ingredients on KECL, fall within the 100

kilogram per annum exemption or have been notified.

New Zealand NZIoC: 100.00% (by Wt) of the ingredients on NZIoc. Philippines PICCS: 100.00% (by Wt) of the ingredients on PICCS.

The Status of the following ingredient(s) is NOT known for the registration lists noted;

Lists noted within <> brackets after name

8030-89-5 232-449-5 0.1 - 1.0 % Rum ether : < ENCS>

## 16. Other Information

#### GHS H-Statements referred to under section 3

### **Total Fractional Values**

(TFV) Risk (TFV) Risk

(3.63) Skin Corrosion/Irritation, Category 3 (2.25) Eye Damage/Eye Irritation, Category 2A (2.52) Aquatic Acute Toxicity, Category 1 (3.34) Aquatic Chronic Toxicity, Category 2

#### Remarks

This safety data sheet is based on the properties of the material known at the time the data sheet was issued. The safety data sheet is intended to provide information for a health and safety assessment of the material and the circumstances, under which it is packaged, stored or applied in the workplace. For such a safety assessment holds no responsibility. This document is not intended for quality assurance purposes.