



Version: Preview (02/03/2017)

#### **SAFETY DATA SHEET**

In accordance with REACH Regulation EC No.1907/2006

**Product:** PLUM & RHUBARB FRAGRANCE (25% in NON HAZARDOUS BASE)

Version: Preview

Section 1. Identification of the substance or the mixture and of the supplier

# Preview

#### 1.1 Product Identifier

Product identifier: PLUM & RHUBARB FRAGRANCE (25% in NON HAZARDOUS BASE)

Other identifiers: None

1.2 Relevant identified uses of the substance of mixture and uses advised against

Product uses:

1.3 Details of the supplier of the safety data sheet

Company name: Supplies For Candles

Company address: Unit E, Swinton Bridge industrial Estate

Whitelee Road Swinton S64 8BH United Kingdom

Contact: Nicky Story

E-Mail address: info@SuppliesforCandles.co.uk

Company phone: +44 1709 588579

1.4 Emergency telephone number

Emergency phone: +44 1709 588579

#### Section 2. Hazards identification

#### 2.1 Classification of the substance or mixture

#### Classification under Regulation (EC) No 1272/2008

Class and category of Hazardous to the Aquatic Environment - Long-term Hazard Category 3



Version: Preview (02/03/2017)

#### **SAFETY DATA SHEET**

In accordance with REACH Regulation EC No.1907/2006

Product: PLUM & RHUBARB FRAGRANCE (25% in NON HAZARDOUS BASE)

danger: H412, Harmful to aquatic life with long lasting

2.2 Label elements

Signal word:

Preview

None

**Hazard statements:** H412, Harmful to aquatic life with long lasting effects.

Supplemental EUH208, Contains TETRAMETHYL ACETYLOCTAHYDRONAPHTHALENES, D-

Information: LIMONENE, DELTA-DAMASCONE, ETHYL METHYLPHENYLGLYCIDATE. May produce an

allergic reaction.

**Precautionary** P273, Avoid release to the environment.

statements: P501, Dispose of contents/container to approved disposal site, in accordance with local

regulations.

Version: Preview

Pictograms: None

Other hazards: None

Preview

Section 3. Composition / information on ingredients



Version: Preview (02/03/2017)

# **SAFETY DATA SHEET**

In accordance with REACH Regulation EC No.1907/2006

Product: 3.2 Mixtures

PLUM & RHUBARB FRAGRANCE (25% in NON HAZARDOUS BASE)

Name	CAS	EC	REACH Registration No.	%	Classification for (CLP) 1272/2008
ETHYL METHYLPHENYLGLYC IDATE	77-83-8	201-061-8		0.1-<1%	SS 1B-EH C2;H317- H411,-
TETRAMETHYL ACETYLOCTAHYDRON APHTHALENES	54464-57-2	259-174-3		0.1-<1%	SCI 2-SS 1B-EH C1; H315-H317-H410,-
D-LIMONENE	5989-27-5	227-813-5		0.1-<1%	FL 3-SCI 2-SS 1B-AH 1-EH A1-EH C1;H226- H304-H315-H317- H410,-
DELTA-DAMASCONE	57378-68-4	260-709-8		<0.1%	ATO 4-SCI 2-SS 1A- EH A1-EH C1;H302- H315-H317-H410,-
BETA-PINENES	127-91-3	204-872-5		<0.1%	FL 3-SCI 2-SS 1B-AH 1-EH A1-EH C1;H226- H304-H315-H317- H410,-
MYRCENE	123-35-3	204-622-5		<0.1%	FL 3-SCI 2-EDI 2-AH 1; H226-H304-H315- H319,-
ALPHA-PINENES	80-56-8	201-291-9		<0.1%	FL 3-SCI 2-SS 1B-AH 1-EH A1-EH C1;H226- H304-H315-H317- H410,-

#### **Substances with Community workplace exposure limits:**

Name	CAS	EC	%	
BHT (BUTYLATED HYDROXYTOLUENE)	128-37-0	204-881-4	<0.1%	
DIETHYL PHTHALATE	84-66-2	201-550-6	10-<20%	

Substances that are persistent, bioaccumulative and toxic or very persistent and very bioaccumulative, greater Contains:



Version: Preview (02/03/2017)

#### **SAFETY DATA SHEET**

In accordance with REACH Regulation EC No.1907/2006

Product: than 0.1%:

PLUM & RHUBARB FRAGRANCE (25% in NON HAZARDOUS BASE)

Not Applicable

#### Section 4. First-aid measures

#### 4.1 Description of first aid measures

**Inhalation:** Remove from exposure site to fresh air, keep at rest, and obtain medical attention.

**Eye exposure:** Flush immediately with water for at least 15 minutes. Contact physician if symptoms persist. **Skin exposure:** Remove contaminated clothes. Wash thoroughly with soap and water. Contact physician if

irritation persists.

Version: Preview

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

#### 4.2 Most important symptoms and effects, both acute and



None expected, see Section 4.1 for further information.

#### 4.3 Indication of any immediate medical attention and special treatment needed

None expected, see Section 4.1 for further information.

#### **SECTION 5: Firefighting measures**





Version: Preview (02/03/2017)

#### **SAFETY DATA SHEET**

In accordance with REACH Regulation EC No.1907/2006

Product: PLUM & RHUBARB FRAGRANCE (25% in NON HAZARDOUS BASE)

5.1 Extinguishing media

Suitable media: Carbon dioxide, Dry chemical, Foam.

5.2 Special hazards arising from the substance or mixture

In case of fire, may be liberated: Carbon monoxide, Unidentified organic compounds.

5.3 Advice for fire fighters:

In case of insufficient ventilation, wear suitable respiratory equipment.

#### Section 6. Accidental release measures

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

Avoid inhalation. Avoid contact with skin and eyes. See protective measures under Section 7 and 8.

#### 6.2 Environmental precautions:

Keep away from drains, surface and ground water, and soil.

#### 6.3 Methods and material for containment and cleaning up:

Remove ignition sources. Provide adequate ventilation. Avoid excessive inhalation of vapours. Contain spillage immediately by use of sand or inert powder. Dispose of according to local



#### 6.4 Reference to other sections:

Also refer to sections 8 and 13.

#### Section 7. Handling and storage

#### 7.1 Precautions for safe handling:

Keep away from heat, sparks, open flames and hot surfaces. - No smoking. Use personal protective equipment as required. Use in accordance with good manufacturing and industrial hygiene practices. Use in areas with adequate ventilation Do not eat, drink or smoke when using this product.

Version: Preview

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



Version: Preview (02/03/2017)

#### SAFETY DATA SHEET

In accordance with REACH Regulation EC No.1907/2006

**Product:** PLUM & RHUBARB FRAGRANCE (25% in NON HAZARDOUS BASE)

Store in a well-ventilated place. Keep container tightly closed. Keep cool. Ground/bond container and receiving equipment. Use explosion-proof electrical, ventilating and lighting equipment. Use only non-sparking tools.



precautionary measures against static discharge.

#### 7.3 Specific end use(s):

Use in accordance with good manufacturing and industrial hygiene practices.

#### Section 8. Exposure controls/personal protection

#### 8.1 Control parameters

Workplace exposure limits:

Ingredient	ngredient CAS EC Description		Value	
BHT (BUTYLATED HYDROXYTOLUENE)	128-37-0	204-881-4	Long-term exposure limit (8-hour TWA) (mg/m3)	10
DIETLIM DUTLIALATE	84-66-2	201-550-6	Long-term exposure limit (8-hour TWA) (mg/m3)	5
DIETHYL PHTHALATE			Short-term exposure limit (15-minute) (mg/m3)	10

#### 8.2 Exposure Controls

#### **Eve / Skin Protection**

Wear protective gloves/eye protection/face protection

#### **Respiratory Protection**

Ensure adequate and ongoing ventilation is maintained in order to prevent build up of excessive vapour and to ensure occupational exposure limits are adhered to. If appropriate, and depending on your patterns and volumes of use, the following engineering controls may be required as additional protective measures: a) Isolate mixing rooms and other areas where this material is used or openly handled. Maintain these areas under negative air pressure relative to the rest of the plant. b) Employ the use of Personal protective equipment - an approved, properly fitted respirator with openly weighed or measured. In addition, use general dilution ventilation of the work area to eliminate or



organic vapour cartridges or canisters and particulate

filters. c) Use local exhaust ventilation around open tanks and other open sources of potential exposures in order to avoid excessive inhalation, including places where this material is



Version: Preview (02/03/2017)

#### **SAFETY DATA SHEET**

In accordance with REACH Regulation EC No.1907/2006

**Product:** PLUM & RHUBARB FRAGRANCE (25% in NON HAZARDOUS BASE)

possible worker exposures. d) Use closed systems for transferring and processing this material.

Also refer to Sections 2 and 7.

#### Section 9. Physical and chemical properties

9.1 Information on basic physical and chemical properties

Appearance:

Odour:

Not determined

Not determined

Not determined

Not determined

Not determined

Version: Preview

**Evaporation rate:** 

Melting point / freezing point:

Initial boiling point / range:

Not determined

Not determined

Not determined

Preview Not determined

Flammability (solid, gas): Not determined

**Upper/lower flammability or explosive limits:** Product does not present an explosion hazard

Vapour pressure: Not determined Vapour density: Not determined Relative density: Not determined Not determined Solubility(ies): Partition coefficient: n-octanol/water: Not determined Auto-ignition temperature: Not determined Not determined **Decomposition temperature:** Viscosity: Not determined **Explosive properties:** Not expected Oxidising properties: Not expected

**9.2 Other information:** None available

Section 10. Stability and reactivity

#### 10.1 Reactivity:

Presents no significant reactivity hazard, by itself or in contact with water.

#### 10.2 Chemical stability:

Good stability under normal storage conditions.



Version: Preview (02/03/2017)

#### **SAFETY DATA SHEET**

In accordance with REACH Regulation EC No.1907/2006

**Product:** PLUM & RHUBARB FRAGRANCE (25% in NON HAZARDOUS BASE)

10.3 Possibility of hazardous reactions:

Not expected under normal conditions of use. Avoid extreme heat.



#### 10.4 Conditions to avoid:

#### 10.5 Incompatible materials:

Avoid contact with strong acids, alkalis or oxidising agents.

10.6 Hazardous decomposition products:

Not expected.

Version: Preview

Section 11. Toxicological information

11.1 Information on toxicological effects

Preview

methods outlined in Regulation (EC) No 1272/2008 (CLP).

This mixture has not been tested as a whole for health effects. The health effects have been calculated using the

This material does not meet the criteria for classification for health hazards under Regulation (EC) No 1272/2008.

**Acute Toxicity:**Based on available data the classification criteria are not met.

Acute Toxicity Oral Not Applicable
Acute Toxicity Dermal Not Applicable
Acute Toxicity Inhalation Not Available

Skin corrosion/irritation:

Based on available data the classification criteria are not met.

Based on available data the classification criteria are not met.

Based on available data the classification criteria are not met.

Based on available data the classification criteria are not met.

Based on available data the classification criteria are not met.

Based on available data the classification criteria are not met.

Based on available data the classification criteria are not met.

Based on available data the classification criteria are not met.

Based on available data the classification criteria are not met.

Based on available data the classification criteria are not met.

Based on available data the classification criteria are not met.



Version: Preview (02/03/2017)

#### **SAFETY DATA SHEET**

In accordance with REACH Regulation EC No.1907/2006

Product: PLUM & RHUBARB FRAGRANCE (25% in NON HAZARDOUS BASE)

STOT-repeated exposure:

Based on available data the classification criteria are not met.

Aspiration hazard:

Based on available data the classification criteria are not met.

Information about hazardous ingredients in the mixture

Not Applicable

Refer to Sections 2 and 3 for additional information.

#### Section 12. Ecological information

#### 12.1 Toxicity:

Harmful to aquatic life with long lasting effects.

12.2 Persistence and degradability:

# Preview

Not readily biodegradeable ingredient details 0.1509 %

Inherently biodegradeable ingredient details 0.7500 %

.

Unknown biodegradability ingredient details 1.5060 %

:

Readily biodegradeable ingredient details: 7.6924 %

**12.3 Bioaccumulative potential:** Not available

**12.4 Mobility in soil:** Not available

Version: Preview

#### 12.5 Results of PBT and vPvB assessment:

This substance does not meet the PBT/vPvB criteria of REACH, annex XIII.

12.6 Other adverse effects:

W

Section 13. Disposal considerations



Version: Preview (02/03/2017)

#### SAFETY DATA SHEET

In accordance with REACH Regulation EC No.1907/2006

Product: PLUM & RHUBARB FRAGRANCE (25% in NON HAZARDOUS BASE)

13.1 Waste treatment methods:

Dispose of in accordance with local regulations. Avoid disposing into drainage systems and into the environment. Empty containers should be taken to an approved waste handling site for recycling or disposal.

Section 14. Transport information

Not classified 14.1 UN number: 14.2 UN Proper Shipping Name: Not classified 14.3 Transport hazard class(es): Not classified Sub Risk: Not classified

14.4. Packing Group: Not classified

14.5 Environmental hazards: Not environmentally hazardous for transport

14.6 Special precautions for user: None additional

14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code:

Not classified

#### Section 15. Regulatory information

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

None additional

15.2 Chemical Safety Assessment

A Chemical Safety Assessment has not been carried out for this product.



**Concentration % Limits:** EH C3=33.85%

EH C3=2.95 **Total Fractional Values:** 

Key to revisions:

Not applicable

#### Key to abbreviations:

Abbreviation	Meaning				
AH 1	Aspiration Hazard Category 1				
ATO 4	Acute Toxicity - Oral Category 4				

Version: Preview

EDI 2 Eye Damage / Irritation Category 2

FH A1 Hazardous to the Aquatic Environment - Acute Hazard Category 1



Version: Preview (02/03/2017)

# **SAFETY DATA SHEET**

In accordance with REACH Regulation EC No.1907/2006

**Product:** PLUM & RHUBARB FRAGRANCE (25% in NON HAZARDOUS BASE)

		<del>Preview</del>
EH C1	Hazardous to the Aquatic Envir	onment - Long-term Hazard Category 1
EH C2		Hazardous to the Aquatic Environment - Long-term Hazard Category 2
FL 3	Flammable Liquid, Hazard Cate	
vapour.		
H302		Harmful if swallowed.
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.
H411		Toxic to aquatic life with long lasting effects.
P210		Keep away from heat, sparks, open flames and hot surfaces No smoking.
P233		Keep container tightly closed.
P240		Ground/bond container and receiving equipment.
P241		Use explosion-proof electrical, ventilating and lighting equipment.
P242		Use only non-sparking tools.
P243		Take precautionary measures against static discharge.
P261		Avoid breathing vapour or dust.
P264		Wash hands and other contacted skin thoroughly after handling.
P270		Do not eat, drink or smoke when using this product.
P272		Contaminated work clothing should not be allowed out of the workplace.
P273		Avoid release to the environment.
P280		Wear protective gloves/eye protection/face protection.
P301/310	)	IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.
P301/312		IF SWALLOWED: call a POISON CENTER or doctor/physician if you feel unwell.
P302/352		IF ON SKIN: Wash with plenty of soap and water.
P303/3		): Remove/take off immediately all contaminated clothing. Rinse skin with water/shower. IF IN EYES: Rinse
1 000/0	cautiousl	with water for several minutes. Remove contact lenses, if present and easy
		LJ-Kat/lat/
		to t
2005/05/	1/000	
P305/351	1/338	do. Continue rinsing.
<del>2330</del>		Rinse mouth.
<del>P331</del>		Do not induce vomiting.
<del>P332/313</del>	3	If skin initation occurs. Get medical advice/attention.
P333/313	3	If skin initation or rash occurs. Get medical advice/attention.
Soap Si	uppliers Limited t/a Suppli	es for Candles,Unit E,Swinton Bridge Industrial Estate,Whitelee Road,Swinton,S64 8BI
	- promote the cappu	





Version: Preview (02/03/2017)

### **SAFETY DATA SHEET**

In accordance with REACH Regulation EC No.1907/2006

Product: PLUM & RHUBARB FRAGRANCE (25% in NON HAZARDOUS BASE)

P337/313 If eye irritation persists: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

P363 Wash contaminated clothing before reuse.

P370/378 In case of fire: Use carbon dioxide, dry chemical, foam for extinction.

P391 Collect spillage.

P403/235 Store in a well-ventilated place. Keep cool.

P405 Store locked up.

P501 Dispose of contents/container to approved disposal site, in accordance with local regulations.

Version: Preview

SCI 2 Skin Corrosion / Irritation Category 2 SS 1A Sensitization - Skin Category 1AThe information in this safety data sheet is to the								t is to the			
best	of	our	kr	nowledge	true	and	accurate	but	all	data,	
		·									



SS 1B Sensitization - Skin Category 1B

recommendations and/or suggestions are made without guarantee.





Version: Preview (02/03/2017)

# **SAFETY DATA SHEET**

In accordance with REACH Regulation EC No.1907/2006

Product: PLUM & RHUBARB FRAGRANCE (25% in NON HAZARDOUS BASE)

Preview