PEONY AND BLUSH SUEDE TYPE FRAGRANCE SAFETY DATA SHEET

SECTION 1: MATERIAL & SUPPLY COMPANY IDENTIFICATION

Product Name: Peony and Blush Suede Type Fragrance

Product Code: FRPBS
Recommended use: Fragrances
Applicable in: Australia

Supplier: Heirloom Body Care

Web Site: www.heirloombodycare.com.au

ABN: 94 104 322 410

Address: Unit 9, 28 Coombes Drive Penrith NSW 2750

Telephone: 02 4722 2123 **Fax:** 02 4722 2904

Email: heirloom@heirloombodycare.com.au

Emergency Contact Poisons Information Centre: 13 11 26 (available in Australia only)

SECTION 2: HAZARDS IDENTIFICATION

2.1 Classification of the substances or mixture

Class and category of danger:

Flammable Liquid, Hazard Category 4
Acute Toxicity - Oral Category 5
Skin Corrosion / Irritation Category 2
Eye Damage / Irritation Category 2
Sensitization - Skin Category 1

Hazardous to the Aquatic Environment - Acute Hazard Category 1
Hazardous to the Aquatic Environment - Long-term Hazard Category 2

H227, Combustible liquid.

H303, May be harmful if swallowed.

H315, Causes skin irritation.

H317, May cause an allergic skin reaction.

H319, Causes serious eye irritation.

H400, Very toxic to aquatic life.

H411, Toxic to aquatic life with long lasting effects.

2.2 Label Elements

Signal word: Warning



Hazard statements: H227, Combustible liquid.

H303, May be harmful if swallowed.

H315, Causes skin irritation.

H317, May cause an allergic skin reaction.

H319, Causes serious eye irritation.

H400, Very toxic to aquatic life.

H411, Toxic to aquatic life with long lasting effects

Precautionary

P210, Keep away from heat, sparks, open flames and hot surfaces. - No smoking.

statements: P261, Avoid breathing vapour or dust.

P264, Wash hands and other contacted 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/eye protection/face protection. P302/352, IF ON SKIN: Wash with plenty of soap and water.

P305/351/338, IF IN EYES: Rinse cautiously with water for several minutes.

Remove contact lenses, if present and easy to do. Continue rinsing.

P312, Call a POISON CENTRE or doctor/physician if you feel unwell. P333/313, If skin irritation or rash occurs: Get medical advice/attention.

P337/313, If eye irritation persists: Get medical advice/attention. P362, Take off contaminated clothing and wash 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.

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



Pictograms:

Other Hazards: None

SECTION 3 - COMPOSITION/INFORMATION ON INGREDIENTS

Contains:

NAME	CAS	%	GHS Classification
Benzyl benzoate	120-51-4	20-<50%	Acute Tox. 4-Acute Tox. 5-Aquatic Acute 1-Aquatic Chronic 2;H302-H313-H400-H411
Phenethyl alcohol	60-12-8	10-<20%	Acute Tox. 4-Acute Tox. 5-Skin



			Irrit. 3-Eye Irrit. 2A; H302-H313-H316-H319	
Methyl dihydrojasmonate	24851-98-7	10-<20%	Aquatic Acute 3;H402	
Citronellol	106-22-9	5-<10%	Acute Tox. 5-Acute Tox. 5-Skin Irrit. 2-Eye Irrit. 2A-Skin Sens. 1B-Aquatic Acute 2;H303-H313-H315-H317- H319-H401	
2-Isobutyl-4-methyltetrahydro- 2H-pyran-4-ol	63500-71-0	1-<5%	Eye Irrit. 2A;H319	
Linalool	78-70-6	1-<5%	Flam. Liq. 4-Acute Tox. 5-Skin Irrit. 2-Eye Irrit. 2A-Skin Sens. 1B-Aquatic Acute 3;H227-H303-H315-H317- H319-H402	
Amyl cinnamal	122-40-7	1-<5%	Acute Tox. 5-Skin Irrit. 3-Skin Sens. 1B-Aquatic Acute 2-Aquatic Chronic 2;H303-H316-H317-H411	
1-(1,2,3,4,5,6,7,8-Octahydro- 2,3,8,8-tetramethyl-2- naphthalenyl)ethanone	54464-57-2	1-<5%	Skin Irrit. 2-Skin Sens. 1B-Aquatic Acute 2-Aquatic Chronic 1;H315-H317-H401-H410	
Benzyl acetate	140-11-4	1-<5%	Acute Tox. 5-Skin Irrit. 3-Aquatic Acute 2-Aquatic Chronic 3;H303-H316-H401-H412	
Hydroxycitronellal	107-75-5	1-<5%	Eye Irrit. 2A-Skin Sens. 1B-Aquatic Acute 3;H317- H319-H402	
alpha-Terpineol	98-55-5	1-<5%	Flam. Liq. 4-Acute Tox. 5-Skin Irrit. 2-Eye Irrit. 2AAquatic Acute 2;H227-H303-H315-H319-H401	
2-Hexyl-(E)-cinnamaldehyde	165184-98-5, 101-86-0	1-<5%	Acute Tox. 5-Skin Irrit. 3-Skin Sens. 1B-Aquatic Acute 1-Aquatic Chronic 2;H303-H316-H317-H400-H411	
Benzyl salicylate	118-58-1	1-<5%	Acute Tox. 5-Eye Irrit. 2B-Skin Sens. 1B-Aquatic Acute 2-Aquatic Chronic 3;H303-H317-H320-H401-H412	
Isoamyl salicylate	87-20-7	1-<5%	Skin Irrit. 3-Aquatic Acute 2-Aquatic Chronic 2;H316- H411	
Cedryl acetate	77-54-3	1-<5%	Skin Irrit. 3-Aquatic Acute 2-Aquatic	



			Chronic 2;H316- H411	
cis-3-Hexenyl salicylate	65405-77-8	1-<5%	Aquatic Acute 1-Aquatic Chronic 1;H410	
Geranyl acetate	105-87-3	1-<5%	Skin Irrit. 2-Skin Sens. 1B-Aquatic Acute 2-Aquatic Chronic 3;H315-H317-H401-H412	
Dimyrcetol	18479-58-8	1-<5%	Flam. Liq. 4-Acute Tox. 5-Skin Irrit. 2-Eye Irrit. 2AAquatic Acute 3;H227-H303-H315-H319-H402	
2-Methyl-3-(p-isopropylphenyl) propionaldehyde	103-95-7	0.1-<1%	Flam. Liq. 4-Acute Tox. 5-Skin Irrit. 2-Skin Sens. 1BAquatic Acute 2-Aquatic Chronic; H227-H303 -H315-H317-H401-H412	
Acetyl cedrene	32388-55-9	0.1-<1%	Skin Irrit. 3-Skin Sens. 1B-Aquatic Acute 1-Aquatic Chronic 1;H316-H317-H410	
Limonene	5989-27-5	0.1-<1%	Flam. Liq. 3-Skin Irrit. 2-Skin Sens. 1B-Asp. Tox 1- Aquatic Acute 1-Aquatic Chronic 1;H226-H304-H315- H317-H410	
Phenethyl acetate	103-45-7	0.1-<1%	Acute Tox. 5-Eye Dam. 1;H303-H318	
omega-Pentadecalactone	106-02-5	0.1-<1%	Skin Irrit. 3-Skin Sens. 1B-Aquatic Chronic 2;H316- H317-H411	
Linalyl acetate	115-95-7	0.1-<1%	Flam. Liq. 4-Skin Irrit. 2-Eye Irrit. 2A-Aquatic Acute 3; H227-H315-H319-H402	
2-Ethyl-4-(2,2,3-trimethyl-3- cyclopenten-1-yl)-2-buten-1-ol	28219-61-6	0.1-<1%	Eye Irrit. 2A-Aquatic Acute 1-Aquatic Chronic 1;H319- H410	
Butylated hydroxytoluene	128-37-0	0.1-<1%	Aquatic Acute 1-Aquatic Chronic 1;H410	
Citronellyl acetate	150-84-5	0.1-<1%	Skin Irrit. 2-Aquatic Acute 2-Aquatic Chronic 2;H315- H411	
Eugenol	97-53-0	0.1-<1%	Acute Tox. 5-Skin Irrit. 3-Eye Irrit. 2A-Skin Sens. 1BAquatic Acute 2;H303-H316-H317-H319-H401	
Isocyclocitral	1335-66-6	0.1-<1%	Flam. Liq. 4-Acute Tox. 5-Skin Irrit. 2-Eye Irrit. 2A-Skin Sens. 1B-Aquatic Acute 2-Aquatic Chronic 3;H227- H303-H315-H317-H319-H401-H412	

2,4-Dimethyl-3-cyclohexen-1- carboxaldehyde	68039-49-6	0.1-<1%	Flam. Liq. 4-Acute Tox. 5-Skin Irrit. 2-Skin Sens. 1BAquatic Acute 2-Aquatic Chronic 2;H227-H303-H315- H317-H411
alpha-1-(2,6,6-Trimethyl-2- cyclohexen-1-yl)-2-buten-1-one	43052-87-5	0.1-<1%	Acute Tox. 4-Acute Tox. 5-Skin Sens. 1B-Aquatic Acute 2-Aquatic Chronic 2;H302-H313-H317-H411
delta-1-(2,6,6-Trimethyl-3- cyclohexen-1-yl)-2-buten-1-one	57378-68-4	0.1-<1%	Acute Tox. 4-Skin Irrit. 2-Skin Sens. 1A-Aquatic Acute 1-Aquatic Chronic 1;H302-H315-H317-H410

Substances with Community Workplace Exposure Limits, not listed Above

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: IF IN EYES: Rinse cautiously with water for several minutes.

Remove contact lenses, if present and easy to do. Continue rinsing.

Skin exposure: IF ON SKIN: Wash with plenty of soap and water.

Ingestion: Rinse mouth with water and obtain medical attention.

4.2 Most important symptoms and effects, both acute and delayed

May be harmful if swallowed.

Causes skin irritation.

May cause an allergic skin reaction.

Causes serious eye irritation.

4.3 Indication of any immediate medical attention and special treatment needed None expected, see

None expected, see Section 4.1 for further information.

SECTION 5 – FIRE FIGHTING MEASURES

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 groundwater, 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 regulations.

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.

7.2 Conditions for safe storage, including any incompatibilities:

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. Take precautionary measures against static discharge.

7.3 Specific end use(s):

Fragrances: Use in accordance with good manufacturing and industrial hygiene practices.

SECTION 8 – EXPOSURE CONTROL/PERSONAL PROTECTION

8.1 Control parameters

Workplace exposure limits: Not applicable

8.2 Exposure Controls

Eye / Skin Protection

Wear protective gloves/eye protection/face protection

Respiratory Protection

Under normal conditions of use and where adequate ventilation is available to prevent build up of excessive vapour, this material should not require special engineering controls. However, in conditions of high or prolonged use, or high temperature or other conditions which increase exposure, the following engineering controls can be used to minimise exposure to personnel: a) Increase ventilation of the area with local exhaust ventilation. b) Personnel can use an approved, appropriately fitted respirator with organic vapour cartridge or canisters and particulate filters. c) 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: Colourless - faint yellow

Odour: Floral, musk, rose
Odour Threshold: Not determined
pH: Not determined

Initial boiling point / range: Not determined

Flash point: >90 °C

Vapour pressure: Not determined
Vapour density: Not determined
Relative density: 0.9952 - 1.0092
Solubility(ies): Not determined

Partition coefficient: n-octanol/water: Not determined

Auto-ignition temperature: Not determined

Decomposition temperature: Not determined

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.

10.3 Possibility of hazardous reactions:

Not expected under normal conditions of use.

10.4 Conditions to avoid:

Avoid extreme heat.

10.5 Incompatible materials:

Avoid contact with strong acids, alkalis or oxidising agents.

10.6 Hazardous decomposition products:

Not expected.

SECTION 11 - TOXICOLOGICAL INFORMATION

Acute Toxicity: Acute Toxicity - Oral Category 5

Acute Toxicity Oral 3128

Acute Toxicity Dermal >5000

Acute Toxicity Inhalation Not Available

Skin corrosion/irritation: Skin Corrosion / Irritation Category 2

Serious eye damage/irritation: Eye Damage / Irritation Category 2

Respiratory or skin sensitisation: Sensitization - Skin Category 1

Germ cell mutagenicity: Based on available data the classification criteria are not met.

Carcinogenicity: Based on available data the classification criteria are not met.

Reproductive toxicity: Based on available data the classification criteria are not met.

STOT-single exposure: Based on available data the classification criteria are not met.

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

Ingredient	CAS	LD50/ATE Oral	LD50/ATE Dermal	LD50/ATE Inhalation	LC50 Route
2-Hexyl-(E)- cinnamaldehyde	165184-98-5, 101-86-0	3100	Not available	Not available	Not available



Amyl cinnamal	122-40-7	3730	Not available	Not available	Not available
Benzyl acetate	140-11-4	2490	Not available	Not available	Not available
Benzyl benzoate	120-51-4	1500	4000	Not available	Not available
Benzyl salicylate	118-58-1	2200	Not available	Not available	Not available
Citronellol	106-22-9	3450	2650	Not available	Not available
Dimyrcetol	18479-58-8	3600	Not available	Not available	Not available
Linalool	78-70-6	2790	Not available	Not available	Not available
Phenethyl alcohol	60-12-8	1610	2500	Not available	Not available
alpha-Terpineol	98-55-5	4300	Not available	Not available	Not available

Refer to Sections 2 and 3 for additional information.

SECTION 12 - ECOLOGICAL INFORMATION

12.1 Toxicity:

Very toxic to aquatic life.

Toxic to aquatic life with long lasting effects.

12.2 Persistence and degradability: Not available

12.3 Bioaccumulative potential: Not available

12.4 Mobility in soil: Not available

12.5 Other adverse effects: Not available

SECTION 13 - DISPOSAL CONSIDERATIONS

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



	14.1 UN Number	14.2 UN Proper Shipping Name	14.3 Transport Hazard Class(es)	Sub Risk	14.4 Packing group
UN Model Regulations	UN3082	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (1- (1,2,3,4,5,6,7,8-Octahydro -2,3,8,8- tetramethyl-2-naphthaleny l)ethanone, Benzyl benzoate)	9	-	III
IMDG	UN3082	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (1- (1,2,3,4,5,6,7,8-Octahydro -2,3,8,8- tetramethyl-2-naphthaleny l)ethanone, Benzyl benzoate)	9	-	III
ADR, RID, ADN	UN3082	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (1- (1,2,3,4,5,6,7,8-Octahydro -2,3,8,8- tetramethyl-2-naphthaleny l)ethanone, Benzyl benzoate)	9	-	III
ICAO TI	UN3082	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (1- (1,2,3,4,5,6,7,8-Octahydro -2,3,8,8- tetramethyl-2-naphthaleny l)ethanone, Benzyl benzoate)	9	-	III

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.

SECTION 16 - OTHER INFORMATION

Concentration % Limits: EH A1=78.48% EH A2=7.26% EH A3=0.72208748% EH C2=22.55% EH

C3=2.24% EH C4=51.20% SCI 2=51.36% SCI 3=4.07% EDI 2A=25.87% SS 1=15.38%

Total Fractional Values: EH A1=1.27 EH A2=13.78 EH A3=138.49 EH C2=4.44 EH C3=44.58 EH

C4=1.95 SCI 2=1.95 SCI 3=24.58 EDI 2A=3.87 SS 1=6.50

Key to revisions:

Not applicable

Key to abbreviations:

Abbreviation	Meaning
Acute Tox. 4	Acute Toxicity - Oral Category 4
Acute Tox. 5	Acute Toxicity - Dermal Category 5
Acute Tox. 5	Acute Toxicity - Oral Category 5
Aquatic Acute 1	Hazardous to the Aquatic Environment - Acute Hazard Category 1
Aquatic Acute 2	Hazardous to the Aquatic Environment - Acute Hazard Category 2
Aquatic Acute 3	Hazardous to the Aquatic Environment - Acute Hazard Category 3
Aquatic Chronic 1	Hazardous to the Aquatic Environment - Long-term Hazard Category 1
Aquatic Chronic 2	Hazardous to the Aquatic Environment - Long-term Hazard Category 2
Aquatic Chronic 3	Hazardous to the Aquatic Environment - Long-term Hazard Category 3
Asp. Tox 1	Aspiration Hazard Category 1
Eye Dam. 1	Eye Damage / Irritation Category 1
Eye Irrit. 2A	Eye Damage / Irritation Category 2A
Eye Irrit. 2B	Eye Damage / Irritation Category 2B
Flam. Liq. 3	Flammable Liquid, Hazard Category 3
Flam. Liq. 4	Flammable Liquid, Hazard Category 4
H226	Flammable liquid and vapour.
H227	Combustible liquid.
H302	Harmful if swallowed.



H303	May be harmful if swallowed.
H304	May be fatal if swallowed and enters airways.
H313	May be harmful in contact with skin.
H315	Causes skin irritation.
H316	Causes mild skin irritation.
H317	May cause an allergic skin reaction.
H318	Causes serious eye damage.
H319	Causes serious eye irritation.
H320	Causes eye irritation.
H400	Very toxic to aquatic life.
H401	Toxic to aquatic life.
H402	Harmful to aquatic life.
H410	Very toxic to aquatic life with long lasting effects.
H412	Harmful 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.



P303/361/353	IF ON SKIN (or hair): Remove/take off immediately all contaminated clothing. Rinse skin with water/shower.
P305/351/338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P310	Immediately call a POISON CENTER or doctor/physician.
P312	Call a POISON CENTRE or doctor/physician if you feel unwell.
P330	Rinse mouth.
P331	Do not induce vomiting.
P332/313	If skin irritation occurs: Get medical advice/attention.
P333/313	If skin irritation or rash occurs: Get medical advice/attention.
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.
Skin Irrit. 2	Skin Corrosion / Irritation Category 2
Skin Irrit. 3	Skin Corrosion / Irritation Category 3
Skin Sens. 1 A	Sensitization - Skin Category 1A
Skin Sens. 1B	Sensitization - Skin Category 1B

The information in this safety data sheet is to the best of our knowledge true and accurate but all data, instructions, recommendations and/or suggestions are made without guarantee.