

1. IDENTIFICATION

Product Name: Sweet Orange

Other Names:

Product Use Description: Fragrance for Consumer Product.

Contact Information:

Organisation	Location	Telephone	Ask For
Adelaide Moulding and Candle Supplies	9 Vincent Avenue Somerton Park SA 5044 Australia	08 8294 0451	SDS Officer
Poisons Information Centre		13 11 26	

2. HAZARD IDENTIFICATION

Hazard Pictogram(s):



Xn Harmful



Xi Irritant

Signal Word: WARNING

R Phrase(s): R22 Harmful if swallowed.
R65 Harmful: may cause lung damage if swallowed.
R36/38 Irritating to skin.
R43 May cause sensitization by skin contact.

S Phrase(s): S62 If swallowed, do not induce vomiting: seek medical advice immediately and show this container or label
S36 Wear suitable protective clothing
S39 Wear eye/face protection.
S24/25 Avoid contact with skin and eyes.

3. Composition/Information on Ingredients

CAS No: Not applicable, this product is a mixture.

EC No: Not applicable, this product is a mixture.

FEMA No: Not applicable, this product is a mixture.

Mixtures:

EC No	CAS No	Description	Hazard Symbol	GHS Classification	Concentration
204-402-9	120-51-4	benzyl benzoate	Xn	R22	>=10 <=30
232-433-8	68647-72-3 or 8008-57-9	orange oil terpenes	Xn	R10, R38, R43, R65	>=10 <=30
214-946-9	1222-05-5	1,3,4,6,7,8-hexahydro-4,6,6,7,8,8-hexamethylcyclopenta(g)-2-benzopyran	Xi	R38	>=10 <=30

226-394-6	5392-40-5	3,7-dimethylocta-2,6-dienal	Xi	R38, R43	>0 <10
204-116-4	115-95-7	3,7-dimethylocta-1,6-dien-3-yl acetate	Xi	R38	>0 <10
203-161-7	103-95-7	3-(4-propan-2-ylphenyl)butanal	Xi	R38	>0 <10
268-264-1	68039-49-6	2,4-dimethylcyclohex-3-ene-1-carbaldehyde	Xi	R43, R36/38	>0 <10
203-957-4	112-31-2	decanal	Xi	R38, R52/53	>0 <10
201-828-7	88-41-5	(2-tert-butylcyclohexyl) acetate	Xi	R36/37/38	>0 <10
246-495-9	24851-98-7	methyl 3-oxo-2-pentylcyclopentaneacetate	Xi	R36/38	>0 <10
259-174-3	54464-57-2	1-(2,3,8,8-tetramethyl-1,3,4,5,6,7-hexahydronaphthalen-2-yl)ethanone	Xi	R36/38	>=10 <=30
203-347-8	105-95-3	1,4-dioxacycloheptadecane-5,17-dione	Xi	R36/38	>=10 <=30
201-134-4	78-70-6	3,7-dimethylocta-1,6-dien-3-ol	Xi	R43, R36/38	>0 <10
205-399-7	140-11-4	benzyl acetate	Xi	R36/37/38	>0 <10
202-983-3	101-86-0	2-(phenylmethylidene)octanal	Xi	R36	>0 <10
203-375-0	106-22-9	3,7-dimethyloct-6-en-1-ol	Xi	R43, R36/38	>0 <10
232-357-5	8007-35-0	(4-methyl-1-propan-2-yl-1-cyclohex-2-enyl) acetate	Xi	R36/37/38	>0 <10
250-863-4	31906-04-4	4-(4-hydroxy-4-methylpentyl)cyclohex-3-ene-1-carbaldehyde	Xi	R43	>0 <10
204-846-3	127-51-5	(E)-3-methyl-4-(2,6,6-trimethyl-1-cyclohex-2-enyl)but-3-en-2-one	Xi	R36/37/38	>0 <10
226-394-6	5392-40-5	3,7-dimethylocta-2,6-dienal	Xi	R38, R43	>0 <10

4. First Aid Measures

Ingestion:	If swallowed, DO NOT INDUCE VOMITING. Give victim a glass of water or milk. Not expected to require first aid. If large amounts are swallowed, get medical advice
Eye Contact:	Flush eye(s) with water for 15 minutes, lifting eyelids occasionally. If irritation continues seek medical advice.
Skin Contact:	Remove contaminated clothing. Wash thoroughly with water and soap If irritation continues seek medical advice.
Inhalation:	Remove from exposure site to fresh air. If irritation continues seek medical advice.

5. Fire Fighting Measures

Hazchem Code:	N/A
Suitable extinguishing media:	Use foam, carbon dioxide or dry chemical
Risks Arising from Combustion:	Avoid Inhaling Combustion Fumes

6. Accidental Release Measures

Personal Precautions:	Wear appropriate personal protective equipment
Clean-up Methods:	Cover spilled liquid with non-flammable absorbent. Dispose of absorbent in line with local guidelines.
Environmental Precautions:	Keep contained to prevent contamination of drains, soil or ground water.

7. Handling and Storage

Handling

Advice on safe handling:	Avoid excessive inhalation of concentrated vapours. Follow good manufacturing practices for housekeeping and personal hygiene. Wash any exposed skin immediately after chemical contact, before breaks and meals, and at the end
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of each work period. Contaminated clothing and shoes should be thoroughly cleaned before reuse.

Storage

Requirements for storage areas and containers: Must be stored in accordance with the relevant state and territory regulations. Containers should be tightly sealed and stored in cool well ventilated area away from ignition sources.

Heating: Keep all heated processes to the lowest necessary temperature to minimise emissions of volatile chemicals.

Fire Protection: Keep away from ignition sources and naked flames.

8. Exposure Controls/Personal Protection

Eye Protection: Avoid eye contact. Use safety glasses with side shield or goggles.

Skin Protection: Avoid skin contact. Wear clothing that provides comprehensive protection to the skin.

Respiratory Protection: Avoid breathing vapour. Respiratory protection is not required during normal operations where ventilation is sufficient.

Hand Protection: Avoid skin contact. Use chemically resistant gloves.

General Protection: Follow good manufacturing practices for personal hygiene. Wash any exposed skin immediately after chemical contact, before breaks and meals, and at the end of each work period.

9. Physical and Chemical Properties

Appearance: Liquid

Colour: Pale yellow

Aroma/Odour: citrus mint

Specific Gravity: 0.968 - 0.988

Flash Point: = 71.0 Degrees Celsius

Refractive Index: 1.493 - 1.513

10. Stability and Reactivity

Chemical Stability: Stable under Normal Conditions.

Conditions to Avoid: Stable under Normal Conditions.

11. Toxicological Information

Acute Health Effects: Relatively non-toxic. Ingestion of large amounts (>100 ml) may cause gastrointestinal upset.

Chronic Health Effects: No specific information is available for this product.

12. Ecological Information

Environmental Fate: No specific ecological information is available for this product. Avoid contaminating the soil as well as surface and ground water.

13. Disposal Considerations

Disposal: Dispose of according to local regulations. Avoid disposing into drainage systems and into the environment.

14. Transport Information

UN Number: Non-Hazardous

Sub Risk: None

Description of the goods: Not Applicable

Packaging group: III

Class: None

Hazchem Code: None

15. Regulatory Information

Labelling according to EC Directives 1999/45/EC

Hazard Symbol(s): Xn Harmful.
Xi Irritant.

R Phrase(s): R22 Harmful if swallowed.

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Contains

Not Applicable

National Legislation

Not Applicable

16. Other Information

No other relevant information

Further Information

The above mentioned statements are based on our knowledge and information at the date stated on this Material Safety Data Sheet.

The Material Safety Data Sheet is intended to provide information for a health and safety assessment of the material. This document is not intended for quality assurance purposes.