

Safety Data Sheet

Product code
Product name ROSE ALL DAY

This safety data sheet complies with the requirements of:
US OSHA Hazard Communication Standard (29 CFR 1910.1200)

Issue date 29-Oct-2019

Revision date 29-Oct-2019

Version 2

1. Identification of the Substance/Preparation and of the Company/Undertaking

Product identifier

Product name ROSE ALL DAY

Other means of identification

Product code

UN/ID no

Synonyms None

Recommended use of the chemical and restrictions on use

Recommended Use Industry Use.

Uses advised against No information available

Details of the supplier of the safety data sheet

Supplier Address

Cierra Candle & Soap Supplies
2815 Baker Avenue, Suite 105
Everett, WA 98201
866-907-2668

2. Hazards Identification

Classification

Acute toxicity - Oral	Category 4
Acute toxicity - Dermal	Category 4
Acute toxicity - Inhalation (Vapors)	Category 4
Skin corrosion/irritation	Category 2
Serious eye damage/eye irritation	Category 2A
Skin sensitization	Category 1B
Reproductive toxicity	Category 2
Flammable liquids	Category 4

Label Elements

EMERGENCY OVERVIEW

Warning

Hazard statements

Harmful if swallowed
 Harmful in contact with skin
 Harmful if inhaled
 Causes skin irritation
 Causes serious eye irritation
 May cause an allergic skin reaction
 Suspected of damaging fertility or the unborn child
 Combustible liquid



Appearance Clear

Physical state Liquid

Odor Characteristic Odor

Precautionary Statements - Prevention

Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Wear protective gloves/protective clothing/eye protection/face protection. Wash face, hands and any exposed skin thoroughly after handling. Do not eat, drink or smoke when using this product. Avoid breathing dust/fume/gas/mist/vapors/spray. Use only outdoors or in a well-ventilated area. Contaminated work clothing must not be allowed out of the workplace. Keep away from flames and hot surfaces. - No smoking.

Precautionary Statements - Response

IF exposed or concerned: Get medical advice/attention. Specific treatment (see .? on this label). Specific treatment (see .? on this label).
 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.
 IF ON SKIN: Wash with plenty of water and soap. Call a POISON CENTER or doctor if you feel unwell. Take off contaminated clothing and wash it before reuse. If skin irritation or rash occurs: Get medical advice/attention.
 IF INHALED: Remove person to fresh air and keep comfortable for breathing.
 IF SWALLOWED: Call a POISON CENTER or doctor if you feel unwell. Rinse mouth.
 In case of fire: Use CO2, dry chemical, or foam to extinguish.

Precautionary Statements - Storage

Store locked up. Store in a well-ventilated place. Keep cool.

Precautionary Statements - Disposal

Dispose of contents/container to an approved waste disposal plant.

Hazards not otherwise classified (HNOC)

Other Information

- Toxic to aquatic life with long lasting effects
 - Toxic to aquatic life
- 93.587 % of the mixture consists of ingredient(s) of unknown toxicity

3. Composition/information on Ingredients

* 100% of the composition has been withheld as a trade secret.

4. First Aid Measures

Description of first aid measures

Eye Contact Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids. Consult a physician.

Skin contact	Wash skin with soap and water. Wash off immediately with plenty of water. Wash contaminated clothing before reuse. Consult a physician if necessary.
Inhalation	Remove to fresh air. If breathing is difficult, give oxygen. Move to fresh air in case of accidental inhalation of vapors. If not breathing, give artificial respiration.
Ingestion	Clean mouth with water and drink afterwards plenty of water. Never give anything by mouth to an unconscious person. Do not induce vomiting without medical advice. Consult a physician if necessary.

Most important symptoms and effects, both acute and delayed

Symptoms No information available.

Indication of any immediate medical attention and special treatment needed

Note to physicians Treat symptomatically.

5. Fire-Fighting Measures

Suitable Extinguishing Media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable extinguishing media .

Specific hazards arising from the chemical

Combustible material. Keep product and empty container away from heat and sources of ignition.

Hazardous combustion products Irritating or toxic substances may be emitted upon burning, combustion, or decomposition.

Explosion data

Sensitivity to Mechanical Impact None.

Sensitivity to Static Discharge None.

Special protective actions for fire-fighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

6. Accidental Release Measures

Personal precautions, protective equipment and emergency procedures

Personal precautions Ensure adequate ventilation, especially in confined areas. Avoid contact with skin, eyes and inhalation of vapors. Wear protective gloves/protective clothing and eye/face protection. Wash thoroughly after handling.

Environmental precautions

Environmental precautions See Section 12 for additional Ecological Information.

Methods and material for containment and cleaning up

Methods for Containment Prevent further leakage or spillage if safe to do so.

Methods for cleaning up Pick up and transfer to properly labeled containers.

7. Handling and Storage

Precautions for safe handling

Advice on safe handling Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes or clothing. Avoid breathing vapors or mists. Ensure adequate ventilation,

especially in confined areas. Wash thoroughly after handling. When using do not eat, drink or smoke.

Conditions for safe storage, including any incompatibilities

Storage Conditions Keep containers tightly closed in a dry, cool and well-ventilated place. Protect from sunlight. Keep locked up and out of reach of children.

Incompatible materials None known based on information supplied.

8. Exposure Controls/Personal Protection

Control parameters

Exposure guidelines

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Citral 5392-40-5	TWA: 5 ppm inhalable fraction and vapor S*	-	-
beta-Pinene 127-91-3	TWA: 20 ppm	-	-
BHT 128-37-0	TWA: 2 mg/m ³ inhalable fraction and vapor	(vacated) TWA: 10 mg/m ³	TWA: 10 mg/m ³
Hexylene glycol 107-41-5	STEL: 50 ppm vapor fraction STEL: 10 mg/m ³ inhalable particulate matter, aerosol only TWA: 25 ppm vapor fraction	(vacated) Ceiling: 25 ppm (vacated) Ceiling: 125 mg/m ³	Ceiling: 25 ppm Ceiling: 125 mg/m ³
Benzyl acetate 140-11-4	TWA: 10 ppm	-	-
alpha-Pinene 80-56-8	TWA: 20 ppm	-	-
Acetophenone 98-86-2	TWA: 10 ppm	-	-
Allyl alcohol 107-18-6	TWA: 0.5 ppm S*	TWA: 2 ppm TWA: 5 mg/m ³ (vacated) TWA: 2 ppm (vacated) TWA: 5 mg/m ³ (vacated) STEL: 4 ppm (vacated) STEL: 10 mg/m ³ (vacated) S* S*	IDLH: 20 ppm TWA: 2 ppm TWA: 5 mg/m ³ STEL: 4 ppm STEL: 10 mg/m ³

Appropriate engineering controls

Engineering controls Showers
Eyewash stations
Ventilation systems.

Individual protection measures, such as personal protective equipment

Eye/Face Protection Wear safety glasses with side shields (or goggles). Avoid contact with eyes.

Skin and Body Protection Avoid contact with skin. Wear protective gloves and protective clothing.

Respiratory protection If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be provided in accordance with current local regulations. Ensure adequate ventilation, especially in confined areas.

General hygiene considerations Handle in accordance with good industrial hygiene and safety practice. Do not eat, drink or smoke when using this product. When using do not eat, drink or smoke. Avoid contact with skin, eyes or clothing. Wear suitable gloves and eye/face protection. Regular cleaning of equipment, work area and clothing is recommended. Avoid breathing (dust, vapor, mist, gas).

9. Physical and Chemical Properties

Information on basic physical and chemical properties

Physical state Appearance Color	Liquid Clear Very pale yellow	Odor Odor threshold	Characteristic Odor Not applicable
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<u>Property</u>	<u>Values</u>	<u>Remarks • Method</u>
pH	Not applicable	
Melting point / freezing point	Not applicable	
Boiling point / boiling range	No data available	
Flash Point	84.4 °C / 184 °F	
Evaporation Rate	Not applicable	
Flammability (solid, gas)	Not applicable	
Flammability Limit in Air		
Upper flammability limit:	Not applicable	
Lower flammability limit:	Not applicable	
Vapor pressure	Not applicable	
Vapor Density	Not applicable	
Specific gravity	Not applicable	
Water solubility	Not applicable	
Solubility in other solvents	Not applicable	
Partition coefficient	Not applicable	
Autoignition Temperature	Not applicable	
Decomposition temperature	Not applicable	
Kinematic viscosity	No data available	
Dynamic viscosity	Not applicable	
Explosive properties	Not applicable	
Oxidizing properties	Not applicable	

Other Information

Softening point Molecular weight VOC content (%) Density Bulk Density	not applicable Not applicable Not applicable Not applicable Not applicable
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10. Stability and Reactivity

No data available

Chemical stability

Stable under recommended storage conditions.

Possibility of Hazardous Reactions

None under normal processing.

Conditions to avoid

Extremes of temperature and direct sunlight.

Incompatible materials

None known based on information supplied.

Hazardous Decomposition Products

None known based on information supplied.

11. Toxicological Information

Information on likely routes of exposure

Product Information

Inhalation	Avoid breathing vapors or mists. Harmful if inhaled.
Eye Contact	Avoid contact with eyes. Causes serious eye irritation.
Skin contact	Avoid contact with skin. Harmful in contact with skin. Causes skin irritation. May cause an allergic skin reaction.
Ingestion	Harmful if swallowed.

Information on toxicological effects

Symptoms No information available.

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Skin corrosion/irritation	Irritating to skin.
Serious eye damage/eye irritation	Causes serious eye irritation.
Sensitization	May cause sensitization by skin contact.
Germ cell mutagenicity	Not classified.
Carcinogenicity	The table below indicates whether each agency has listed any ingredient as a carcinogen.

Chemical Name	ACGIH	IARC	NTP	OSHA
Diethyl Adipate 103-23-1		Group 3		
BHT 128-37-0		Group 3		
Benzyl acetate 140-11-4		Group 3		
Myrcene 123-35-3		Group 2B		X

Reproductive toxicity	Suspected of damaging fertility or the unborn child. Helional.
STOT - single exposure	Not classified.
STOT - repeated exposure	Not classified.
Aspiration hazard	Not classified.

Numerical measures of toxicity - Product Information

Unknown acute toxicity 93.587 % of the mixture consists of ingredient(s) of unknown toxicity
The following values are calculated based on chapter 3.1 of the GHS document .

12. Ecological Information

This product contains a chemical which is listed as a marine pollutant according to DOT.

Ecotoxicity

Toxic to aquatic life with long lasting effects

34.1805 % of the mixture consists of component(s) of unknown hazards to the aquatic environment

Chemical Name	Algae/aquatic plants	Fish	Toxicity to Microorganisms	Crustacea
2-(2-ethoxyethoxy) ethanol 111-90-0		10000: 96 h Lepomis macrochirus mg/L LC50 static 19100 - 23900: 96 h Lepomis macrochirus mg/L LC50 flow-through 11400 - 15700: 96 h Oncorhynchus mykiss mg/L LC50		3940 - 4670: 48 h Daphnia magna mg/L EC50

		flow-through 11600 - 16700: 96 h Pimephales promelas mg/L LC50 flow-through 13400: 96 h Salmo gairdneri mg/L LC50 flow-through		
Diocetyl Adipate 103-23-1	500: 72 h Desmodesmus subspicatus mg/L EC50	0.48 - 0.85: 96 h Pimephales promelas mg/L LC50 static 54 - 150: 96 h Salmo gairdneri mg/L LC50 static 0.48 - 0.85: 96 h Oncorhynchus mykiss mg/L LC50 static 0.48 - 0.85: 96 h Lepomis macrochirus mg/L LC50 static		1.6: 48 h Daphnia magna mg/L EC50
Methyl Dihydrojasmonate 24851-98-7		96hr LC50 - 19 mg/L, 96hr NOEC - 2.0 mg/L (Oryzias latipes)		48hr EC50 - 8.25 mg/l, NOEC - >1.0 mg/l (Daphnia magna)
Hexyl acetate 142-92-7		3.7 - 4.4: 96 h Pimephales promelas mg/L LC50 flow-through		
Linalool 78-70-6	88.3: 96 h Desmodesmus subspicatus mg/L EC50	22 - 46: 96 h Leuciscus idus mg/L LC50 static		20: 48 h Daphnia magna mg/L EC50
Hexyl cinnamic aldehyde 101-86-0		96hr LC50 - 1.7mg/L		48hr EC50 - 0.247 mg/L
Allyl Cyclohexylpropionate 2705-87-5		96hr LC50 - 0.13mg/L (Pimephales promelas)		48hr EC50 - 3.8 mg/L (Daphnia magna)
Ethyl Maltol 4940-11-8		96hr LC50 - >85 mg/L (Oncorhynchus mykiss)		48hr EC50/LC50 - 27 mg/L (Daphnia magna)
Allyl caproate 123-68-2		96hr LC50 - 0.117mg/L (Danio rerio)		48hr EC50/LC50 - 2 mg/L (Daphnia magna)
Citral 5392-40-5	19: 96 h Desmodesmus subspicatus mg/L EC50 16: 72 h Desmodesmus subspicatus mg/L EC50	4.6 - 10: 96 h Leuciscus idus mg/L LC50 static	EC50 = 2100 mg/L 30 min	7: 48 h Daphnia magna mg/L EC50
Styrallyl acetate 93-92-5		96hr LC50 - 18.3 mg/L (Danio rerio)		48hr EC50/LC50 - 25 mg/L (Daphnia magna)
Aldehyde C-16 77-83-8		96h LC ₅₀ = 4.2 mg/L - Rainbow Trout (Oncorhynchus mykiss)		48 hr EC ₅₀ - 52 mg/L (Daphnia magna)
Aldehyde C-8 124-13-0		96 hr LC50 - 7.9 mg/L (14-day), 13.5 mg/L		48 hr EC50 - 1.54 mg/L (similar materials)
gamma-Decalactone 706-14-9		96hr LC50 - 21.5 mg/L (Leuciscus idus L.)		48hr EC50/LC50 - 13.1 mg/L (Daphnia magna)
BHT 128-37-0	0.42: 72 h Desmodesmus subspicatus mg/L EC50 6: 72 h Pseudokirchneriella subcapitata mg/L EC50	5: 48 h Oryzias latipes mg/L LC50		
Hexylene glycol 107-41-5		8690: 96 h Pimephales promelas mg/L LC50 flow-through 10000: 96 h Lepomis macrochirus mg/L LC50 static 10700: 96 h Pimephales promelas mg/L LC50 static 10500 - 11000: 96 h Pimephales promelas mg/L LC50 flow-through	EC50 = 3038 mg/L 5 min	2700 - 3700: 48 h Daphnia magna mg/L EC50
Benzyl acetate 140-11-4		96hr LC50 - 4 mg/L, NOEC - 1.33mg/L (Oryzias latipes)		48hr EC50 - 17 mg/L (Daphnia magna)
alpha-Pinene 80-56-8		0.28: 96 h Pimephales promelas mg/L LC50 static		41: 48 h Daphnia magna mg/L LC50
alpha-Terpineol 98-55-5		96hr LC50 - 62 to 80 mg/L		48hr EC50 - 73 mg/l (Daphnia)
Citric acid 77-92-9		1516: 96 h Lepomis macrochirus mg/L LC50 static		120: 72 h Daphnia magna mg/L EC50
para-Cymene 99-87-6		96hr LC50 - 48 mg/L (Cyprinodon variegatus)		72hr ErC50 - 4.03 mg/L, NOErC - 1.4 mg/L (Scenedesmus capricornutum)

Aldehyde C-9 124-19-6		96hr LC50 - 1.45 mg/L (Oncorhynchus mykiss)		48hr EC50/LC50 - 1.54 mg/L (Daphnia magna)
Eucalyptol 470-82-6		95.4 - 109: 96 h Pimephales promelas mg/L LC50 flow-through		
Aldehyde C-8 111-87-5	14: 48 h Desmodemus subspicatus mg/L EC50 static	17.68: 96 h Oncorhynchus mykiss mg/L LC50 static 11.4 - 12.9: 96 h Pimephales promelas mg/L LC50 flow-through		15 - 26: 24 h Daphnia magna mg/L EC50
Benzyl alcohol 100-51-6	35: 3 h Anabaena variabilis mg/L EC50	96hr LC50 - 460 mg/L (Pimephales promelas)		48hr EC50 - 230 mg/L (Daphnia magna)
Camphene 79-92-5	1000: 72 h Desmodemus subspicatus mg/L EC50	0.72: 96 h Brachydanio rerio mg/L LC50 flow-through 150: 96 h Brachydanio rerio mg/L LC50 static		22: 48 h Daphnia magna mg/L EC50
Benzaldehyde 100-52-7		7.5: 96 h Lepomis macrochirus mg/L LC50 static 6.8 - 8.53: 96 h Pimephales promelas mg/L LC50 flow-through 0.8 - 1.44: 96 h Lepomis macrochirus mg/L LC50 flow-through 10.6 - 11.8: 96 h Oncorhynchus mykiss mg/L LC50 flow-through 12.69: 96 h Oncorhynchus mykiss mg/L LC50 static	EC50 = 4.85 mg/L 30 min EC50 = 5.08 mg/L 15 min EC50 = 6.11 mg/L 5 min	50: 24 h Daphnia magna mg/L EC50
Acetophenone 98-86-2		162: 96 h Pimephales promelas mg/L LC50 flow-through 155: 96 h Pimephales promelas mg/L LC50 static	EC50 = 15.5 mg/L 15 min	
Aldehyde C-12 112-54-9		96 hr LC50 - 2.6 mg/L (>solubility limit)		48 hr EC50 - >0.27 mg/L (>solubility limit)
Allyl alcohol 107-18-6		0.32: 96 h Pimephales promelas mg/L LC50 static 0.28 - 0.37: 96 h Pimephales promelas mg/L LC50 flow-through	EC50 = 216 mg/L 30 min EC50 = 342 mg/L 15 min EC50 = 608 mg/L 5 min	0.25: 96 h Daphnia magna mg/L EC50

Persistence and degradability

No information available.

Bioaccumulation

No information available.

Other adverse effects

No information available

13. Disposal Considerations

Waste treatment methods

Disposal of wastes

Disposal should be in accordance with applicable regional, national and local laws and regulations.

Contaminated packaging

Do not reuse container.

Chemical Name	RCRA - Halogenated Organic Compounds	RCRA - P Series Wastes	RCRA - F Series Wastes	RCRA - K Series Wastes
Allyl alcohol 107-18-6		P005		

14. Transport Information

DOT

UN/ID no 3082
Proper Shipping Name Environmentally Hazardous Substance, Liquid, n.o.s.
Hazard Class 9
Packing group III
Marine pollutant This product contains a chemical which is listed as a marine pollutant according to DOT.
Description (Verdyl propionate)

15. Regulatory Information

US Federal Regulations

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product contains a chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

Chemical Name	CAS No.	Weight-%	SARA 313 - Threshold Values %
2-(2-ethoxyethoxy) ethanol - 111-90-0	111-90-0	10 - <20	1.0
Acetophenone - 98-86-2	98-86-2	<0.01	1.0
Allyl alcohol - 107-18-6	107-18-6	<0.01	1.0

SARA 311/312 Hazard Categories

Acute Health Hazard Yes
Chronic Health Hazard Yes
Fire Hazard No
Sudden release of pressure hazard No
Reactive Hazard No

CWA (Clean Water Act)

This product contains the following substances which are regulated pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

Chemical Name	CWA - Reportable Quantities	CWA - Toxic Pollutants	CWA - Priority Pollutants	CWA - Hazardous Substances
Allyl alcohol 107-18-6	100 lb			X

CERCLA

This material, as supplied, contains one or more substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302)

Chemical Name	Hazardous Substances RQs	CERCLA/SARA RQ	Reportable Quantity (RQ)
Acetophenone 98-86-2	Listed.		RQ 5000 lb final RQ RQ 2270 kg final RQ
Allyl alcohol 107-18-6	Listed.	100 lb	RQ 100 lb final RQ RQ 45.4 kg final RQ

US State Regulations

U.S. State Right-to-Know Regulations

This product contains substance(s) regulated by state right-to-know regulations

Chemical Name	New Jersey	Massachusetts	Pennsylvania	Rhode Island
2-(2-ethoxyethoxy) ethanol 111-90-0	X		X	
Diocetyl Adipate 103-23-1	X	X	X	
Ethyl butyrate 105-54-4	X	X	X	
Aldehyde C-8 124-13-0		X		
BHT 128-37-0	X	X	X	
Hexylene glycol 107-41-5	X	X	X	X
Benzyl acetate 140-11-4	X			
alpha-Pinene 80-56-8	X	X	X	
Terpinolene 586-62-9	X			
para-Cymene 99-87-6		X	X	
Aldehyde C-8 111-87-5			X	
Benzyl alcohol 100-51-6		X	X	
Benzaldehyde 100-52-7	X	X	X	X
Acetophenone 98-86-2	X	X	X	X
Isopropyl butyrate 638-11-9	X			
Allyl alcohol 107-18-6	X	X	X	X

U.S. EPA Label information

EPA Pesticide registration number Not applicable

16. Other Information

Issue date 29-Oct-2019
Revision date 29-Oct-2019
Revision note
 No information available

Disclaimer

This material has not been tested or proven safe for inhalation. With this document, Cierra Candle and Soap Supply only attests to the safety of the product when used in the appropriate and suitable fragrance/flavor industry application.

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text. Classification and labeling according to the IFRA/IOFI Labeling Manual 2018.

End of Safety Data Sheet