

Safety Data Sheet

1. Identification

Product Information: 6119057 **Customer Code:** 6119057

Product Name: WILDFLOWERS

Recommended Use: Fragrance for Manufacturing use only **Validation Date:** 7/17/2017

Supplied by: Candles and Supplies
2580 Milford Square Pike
Quakertown PA 18951
info@candlesandsupplies.com **Supersedes Date:** 6/30/2015

Reason for revision: Updated Information

Datasheet produced by: Regulatory Department

In Case Of Emergency: 1-800-819-6118 United States
1-215-538-8552 International

2. Hazards Identification

GHS Classification

Acute Tox. 4 Inhalation, Acute Tox. 4 Oral, Eye Irrit. 2, Skin Sens. 1

Symbol(s) of Product



Signal Word

Warning

Possible Hazards

43% of the mixture consists of ingredients of unknown acute toxicity

GHS Hazard Statements

Acute Toxicity, Inhalation, category 4	H332	Harmful if inhaled.
Acute Toxicity, Oral, category 4	H302	Harmful if swallowed.
Eye Irritation, category 2	H319	Causes serious eye irritation.
Skin Sensitizer, category 1	H317	May cause an allergic skin reaction.

GHS Label Precautionary Statements

P261	Avoid breathing dust/fume/gas/mist/vapours/spray.
P280	Wear protective gloves/protective clothing/eye protection/face protection.
P302+P352	IF ON SKIN: Wash with plenty of soap and water.

P305+P351+P338	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 CENTER or doctor/physician if you feel unwell.
P333+P313	If skin irritation or rash occurs: Get medical advice/attention.
P337+P313	If eye irritation persists: Get medical advice/attention.

GHS Additional Information

H362	Contains one or more Category 1 or Category 2 Reproductive Toxicants at greater than 0.1%. A Safety Data Sheet shall be available for the mixture upon request.
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GHS SDS Precautionary Statements

P270	Do not eat, drink or smoke when using this product.
P363	Wash contaminated clothing before reuse.

3. Composition/Information on Ingredients

<u>Chemical Name</u>	<u>CAS-No.</u>	<u>Wt. %</u>	<u>GHS Symbols</u>	<u>GHS Statements</u>
Benzyl benzoate	120-51-4	25-50	GHS07	H302-332
Phenethyl alcohol	60-12-8	10-25	GHS07	H302-319
Octanal, 7-hydroxy-3,7-dimethyl-	107-75-5	2.5-10	GHS07	H317-319
Benzenepropanal, 4-(1,1-dimethylethyl)-.alpha.-methyl-	80-54-6	1.0-2.5	GHS07-GHS08	H227-302-315-317-332-361
4-Formyl-1,3-dimethylcyclohex-1-ene	68039-49-6	1.0-2.5	GHS07	H227-315-317-319
Terpineol	98-55-5	1.0-2.5	GHS07	H227-315-319
3,7-Dimethyl-1,6-octadien-3-ol	78-70-6	1.0-2.5	GHS07	H227-315-319
Ethyl 2-hydroxybenzoate	118-61-6	1.0-2.5	GHS07	H302
Amyl cinnamal	122-40-7	1.0-2.5	GHS07	H317
.alpha.-ISOMETHYL IONONE	1335-46-2	1.0-2.5	GHS07	H315-317-320

The text for GHS Hazard Statements shown above (if any) is given in the "Other information" Section.

4. First-aid Measures

First Aid - Inhalation: Remove to fresh air and seek medical assistance if necessary.

First Aid - Skin Contact: Remove contaminated clothing and shoes. Wash with mild soap and water. Seek medical attention if necessary.

First Aid - Eye Contact: Remove contact lenses. Flush eyes with cool water for at least 15 minutes. If irritation persists, seek medical attention.

First Aid - Ingestion: Rinse mouth. Do not induce vomiting. Drink water. Consult a physician.

5. Fire-fighting Measures

Unusual Fire and Explosion Hazards: None known.

Special Firefighting Procedures: Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Suitable Extinguishing Media: Water spray/mist, Foam, Carbon Dioxide (CO₂), and Dry Chemical. Water may be used to cool off containers.

Unsuitable Extinguishing Media: Do not use a solid water stream as it may scatter and spread fire.

6. Accidental Release Measures

Precautionary Measures: Ensure adequate ventilation. Use personal protective equipment. Evacuate personnel to safe areas. Remove all sources of ignition. Beware of vapors accumulating to form explosive concentrations. Vapors can accumulate in low areas. Avoid breathing vapors, mist or gas. For personal protection see section 8.

Environmental Measures: Do not let product enter drains. Prevent further leakage or spillage if safe to do so.

Methods and Materials for Containment and Cleaning Up: Contain material. Collect using solid absorbent material and place into

appropriate waste container for disposal according to local regulations (See section 13). Keep in suitable, closed containers for disposal.

7. Handling and Storage

Handling: For industrial use only. Use with adequate ventilation. Keep away from heat and flame.

Storage: Keep containers tightly closed in a dry, cool and well-ventilated place.

8. Exposure Controls/Personal Protection

Respiratory Protection: Proper ventilation, engineering controls, such as local exhaust ventilation, and if necessary, a NIOSH certified respirator with appropriate cartridges is highly recommended.

Skin Protection: Chemical resistant gloves recommended.

Eye Protection: Wear safety glasses with side shields or goggles.

Hygienic Practices: Always observe good personal hygiene measures, such as washing your hands after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants.

9. Physical and Chemical Properties

Appearance:	Clear Liquid	Physical State:	Liquid
Odor:	Conforms to Standard	Odor Threshold:	Not Established
Specific Gravity (typical):	1.06	pH:	Not Measured
Freeze Point, °C:	Not Applicable	Viscosity:	Not Measured
Solubility in Water:	Insoluble	Partition Coefficient, n-octanol/water:	Not Measured
Decomposition temperature, °C	Not Measured		
Initial Boiling Point, °C:	102	Explosive Limits, %:	Not Measured
		Flash Point, °C / °F (Closed Cup):	>93 / >200
Evaporation Rate:	Not Measured	Auto-Ignition Temperature, °C	Not Measured
Vapor Density:	Not Measured	Vapor Pressure, mmHg:	Not Measured

10. Stability and Reactivity

Stability: Material is stable under normal conditions.

Reactivity: The product is non-reactive under normal conditions of use, storage, and transport

Conditions to Avoid: Heat, flames and sparks. Extremes of temperature and direct sunlight.

Incompatibility: Keep away from strong oxidizing agents, heat and open flames.

Hazardous Decomposition Products: When heated, may produce unpleasant fumes and/or smoke. Combustion may produce Carbon Monoxide and/or Carbon Dioxide.

Possibility of Hazardous Reactions: No dangerous reactions known under conditions of normal use.

11. Toxicological Information

Effect of Overexposure - Inhalation: No adverse effects due to inhalation are expected under normal use.

Effect of Overexposure - Skin Contact: Not expected to cause skin problems under normal use conditions.

Effect of Overexposure - Eye Contact: Not expected to cause eye problems under normal use conditions.

Effect of Overexposure - Ingestion: Under normal use conditions, this product is not expected to cause adverse health effects.

Carcinogenicity: This product does not contain any carcinogenic substances as classified by IARC, NTP, ACGIH or OSHA.

Primary Route(s) of Entry: Inhalation

Acute Toxicity Values

The acute effects of this product have not been tested. Data on individual components are tabulated below

<u>CAS-No.</u>	<u>Chemical Name</u>	<u>Oral LD50</u>	<u>Dermal LD50</u>	<u>Vapor LC50</u>
120-51-4	Benzyl benzoate	1500 mg/kg Rat	4000 mg/kg Rabbit	5000
60-12-8	Phenethyl alcohol	1790 mg/kg Rabbit	3000 mg/kg Rabbit	>5000 mg/L Rat
140-11-4	Phenylmethyl acetate	2490 mg/kg Rat	>5000 mg/kg Rabbit	N.I.
107-75-5	Octanal, 7-hydroxy-3,7-dimethyl-	>5000 mg/kg Rat	N.I.	N.I.
80-54-6	Benzenepropanal, 4-(1,1-dimethylethyl)-.alpha.-methyl-	1390 mg/kg Rat	>5000 mg/kg Rabbit	5000
98-55-5	Terpineol	5170 mg/kg Rat	N.I.	N.I.
8050-15-5	Rosin, hydrogenated, methyl ester	>2000 mg/kg Rat	N.I.	N.I.

N.I. = No Information

12. Ecological Information

Ecological Information: Normal recommended use releases little of the product to the environment. Responsible manufacturing applications should include provisions for spill containment and measures to control loss of volatiles.

13. Disposal Information

Disposal Method: Do not discharge into drains, water courses or onto the ground. Do not allow this material to drain into sewers/water supplies. Do not contaminate ponds, waterways or ditches with material or used container. Dispose of material in accordance with applicable federal, state and local regulations.

14. Transport Information

Regulatory Information	UN / NA Number:	Proper Shipping Name:	Class:	Packing Group:	Label	Additional Info
PHMSA / DOT	N/A	N/A	N/A	N/A	N/A	Not Regulated per 49 CFR 172.101
ICAO / IATA	N/A	N/A	N/A	N/A	N/A	Not Regulated per 49 CFR 172.101
IMO / IMDG	N/A	N/A	N/A	N/A	N/A	Not Regulated per 49 CFR 172.101
CANUTEC / TDG	N/A	N/A	N/A	N/A	N/A	Not Regulated per 49 CFR 172.101
ADR / RID	N/A	N/A	N/A	N/A	N/A	Not Regulated per 49 CFR 172.101

15. Regulatory Information

Please contact the local Bell Regulatory Department for specific Regulation Information.

16. Other Information

Text for GHS Hazard Statements shown in Section 3 describing each ingredient:

H227	Combustible liquid
H302	Harmful if swallowed.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H319	Causes serious eye irritation.
H320	Causes eye irritation

H332	Harmful if inhaled.
H361	Suspected of damaging fertility or the unborn child. Classified Category 2 suspected human reproductive toxicant irreversible effects such as structural malfunctions, embryo/foetal lethality, post natal functional deficiencies.

Legend: N.A. - Not Applicable, N.E. - Not Established, N.D. - Not Determined

The above information is believed to be correct, but does not purport to be all inclusive and shall be used only as a guide. The information in this document is based on the present state of our knowledge and is applicable to the product with regard to appropriate safety precautions. It does not represent any guarantee of the properties of the product. Candles and Supplies and its Affiliates shall not be held liable for any damage resulting from the handling or from contact with the above product.