



Safety Data Sheet

Orange Blossom Fragrance

SECTION 1: Identification

1.1 Product identifier

Product name Orange Blossom Fragrance

Product number SC-OB

1.3 Recommended use of the chemical and restrictions on use

For industrial/manufacturing use only.

1.4 Supplier's details

Name Candles and Supplies
Address 2580 Milford Square Pike
Quakertown PA 18951

Telephone 215-538-8552
Fax 215-538-8175
email info@candlesandsupplies.com

1.5 Emergency phone number(s)

Chemtrec 24 Hour Emergency 1-800-424-9300

SECTION 2: Hazard identification

General hazard statement

No data available.

2.1 Classification of the substance or mixture

GHS classification in accordance with: (US) OSHA (29 CFR 1910.1200)

- Skin corrosion/irritation (chapter 3.2), Cat. 2
- Sensitization, skin (chapter 3.4), Cat. 1
- Acute toxicity (chapter 3.1), Cat. 4
- Flammable liquids (chapter 2.6), Cat. 2
- Eye damage/irritation (chapter 3.3), Cat. 2A
- Specific target organ toxicity, single exposure (chapter 3.8), Cat. 3
- Flammable liquids (chapter 2.6), Cat. 3
- Acute toxicity, dermal (chapter 3.1), Cat. 4
- Acute toxicity, oral (chapter 3.1), Cat. 3

2.2 GHS label elements, including precautionary statements

Pictogram



Signal word

Warning

Hazard statement(s)

H303+H313+H333 May be harmful if swallowed, in contact with skin or if inhaled
H317 May cause an allergic skin reaction
H320 Causes eye irritation
H315 Causes skin irritation
H302 Harmful if swallowed

H225 Highly flammable liquid and vapor
H319 Causes serious eye irritation
H336 May cause drowsiness or dizziness
H226 Flammable liquid and vapor

Precautionary statement(s)

P264 Wash ... thoroughly after handling.
P270 Do not eat, drink or smoke when using this product.
P273 Avoid release to the environment.
P301+P312 IF SWALLOWED: Call a POISON CENTER/doctor/.../if you feel unwell,
P391 Collect spillage.
P501 Dispose of contents/container to ...

2.3 Other hazards which do not result in classification

No data available.

Statement regarding ingredients of unknown toxicity

No data available.

SECTION 3: Composition/information on ingredients

3.2 Mixtures

Hazardous components

1. DIETHYL PHTHALATE

Concentration 65 - 85 %
CAS no. 84-66-2

2. ALPHA-METHYLBENZYL ALCOHOL

Concentration 5 - 7 %
CAS no. 98-85-1

- Acute toxicity, oral (chapter 3.1), Cat. 4

3. BENZYL ACETATE

Concentration 5 - 7 %
CAS no. 140-11-4

- Acute toxicity, oral (chapter 3.1), Cat. 4

4. a-Amylcinnamaldehyde, mixture of cis and trans

Concentration 5 - 7 %
CAS no. 122-40-7

5. Orange Oil

Concentration 2 - 4 %
CAS no. 8000-57-9

6. METHYL ANTHRANILATE

Concentration 2 - 4 %
CAS no. 134-20-3

7. 3-Cyclohexene-1-carboxaldehyde, 4-(4-hydroxy-4-methylpentyl)-

Concentration 1 - 2 %
CAS no. 31906-04-4

8. Ethanone, 1-(naphthalenyl)-

Concentration < 1 %
CAS no. 1333-52-4

9. Oils, petitgrain

Concentration < 1 %
CAS no. 8014-17-3

10. GERANYL ACETATE

Concentration < 1 %
CAS no. 105-87-3

11. Benzenepropanal, alpha-methyl-4-(1-methylethyl)-

Concentration < 1 %
CAS no. 103-95-7

SECTION 4: First-aid measures**4.1 Description of necessary first-aid measures**

General advice Consult a physician. Show this safety data sheet to the doctor in attendance.

If inhaled Do NOT induce vomiting. Never give anything by mouth to an unconscious person.
Rinse mouth with water. Consult a physician.

In case of skin contact Wash off with soap and plenty of water. Get medical attention if symptoms occur.

In case of eye contact Rinse thoroughly with plenty of water for at least 15 minutes. Get medical attention if symptoms occur.

If swallowed Do NOT induce vomiting. Never give anything by mouth to an unconscious person.
Rinse mouth with water. Consult a physician.

Personal protective equipment for first-aid responders
No data available.

4.2 Most important symptoms/effects, acute and delayed

The most important known symptoms and effects are described in the labelling (see section 2.2) and/or in section 11

4.3 Indication of immediate medical attention and special treatment needed, if necessary

No data available

SECTION 5: Fire-fighting measures**5.1 Suitable extinguishing media**

Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

5.2 Specific hazards arising from the chemical

Carbon oxides

5.3 Special protective actions for fire-fighters

Wear self-contained breathing apparatus for firefighting if necessary.

Further information

May intensify fire; oxidiser.

SECTION 6: Accidental release measures**6.1 Personal precautions, protective equipment and emergency procedures**

SMALL SPILLS: Contain and absorb with absorbent material and place into containers for later disposal. Wash site of spillage thoroughly with water. LARGE SPILLS: Dike far ahead of spill to prevent further movement. Recover by pumping or by using a suitable absorbent material and place into containers for later disposal. Dispose in suitable waste container.

6.2 Environmental precautions

Should not be released into the environment. See Section 12 for additional ecological information.

6.3 Methods and materials for containment and cleaning up

SMALL SPILLS: Contain and absorb with absorbent material and place into containers for later disposal. Wash site of spillage thoroughly with water. LARGE SPILLS: Dike far ahead of spill to prevent further movement. Recover by pumping or by using a suitable absorbent material and place into containers for later disposal. Dispose in suitable waste container.

Reference to other sections

For disposal see section 13.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Ensure adequate ventilation. Wash hands before breaks and immediately after handling the product. Avoid contact with skin, eyes and clothing. Avoid ingestion and inhalation. For precautions see section 2.2.

7.2 Conditions for safe storage, including any incompatibilities

Keep container tightly closed in a dry and well-ventilated place. Containers which are opened must be carefully resealed and kept upright to prevent leakage.

Specific end use(s)

Apart from the uses mentioned in section 1.2 no other specific uses are stipulated

SECTION 8: Exposure controls/personal protection

8.2 Appropriate engineering controls

Distribution, Workplace and Household Settings: Ensure adequate ventilation. Product Manufacturing Plant (needed at Product-Producing Plant ONLY): Where reasonably practicable this should be achieved by the use of local exhaust ventilation and good general extraction.

8.3 Individual protection measures, such as personal protective equipment (PPE)

Eye/face protection

Distribution, Workplace and Household Settings: No special protective equipment required. Product Manufacturing Plant (needed at Product-Producing Plant ONLY): Use appropriate eye protection.

Skin protection

Skin Protection: None required with normal household use. Industrial Setting: Protective gloves (for hands) and protective clothing are required where repeated or prolonged skin contact may occur.

Body protection

Choose body protection in relation to its type, to the concentration and amount of dangerous substances, and to the specific work-place. The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace.

Respiratory protection

Distribution, Workplace and Household Settings: No special protective equipment required. Product Manufacturing Plant (needed at Product-Producing Plant ONLY): In case of insufficient ventilation wear suitable respiratory equipment

Thermal hazards

No data available

Environmental exposure controls

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

SECTION 9: Physical and chemical properties

Information on basic physical and chemical properties

Appearance/form (physical state, color, etc.)	Liquid
Odor	Fragrance oil
Odor threshold	No additional information available.
pH	No additional information available.
Melting point/freezing point	N/A No additional information available.

Initial boiling point and boiling range	No additional information available.
Flash point	140* F closed cup
Evaporation rate	No additional information available.
Flammability (solid, gas)	No additional information available.
Upper/lower flammability limits	No additional information available.
Upper/lower explosive limits	No additional information available.
Vapor pressure	No additional information available.
Vapor density	No additional information available.
Relative density	No additional information available.
Solubility(ies)	Insoluble in water
Partition coefficient: n-octanol/water	No additional information available.
Auto-ignition temperature	No additional information available.
Decomposition temperature	No additional information available.
Viscosity	No additional information available.
Explosive properties	No additional information available.
Oxidizing properties	No additional information available.

Other safety information

No data available.

SECTION 10: Stability and reactivity

10.1 Reactivity

None under normal use conditions.

10.2 Chemical stability

Stable under recommended storage conditions.

10.3 Possibility of hazardous reactions

None under normal use conditions.

10.4 Conditions to avoid

Avoid storing in direct sunlight and avoid extremes of temperature. Exposure to moisture.

10.5 Incompatible materials

Do not store near acids, Strong oxidizing agents, Carbon dioxide (CO2)

10.6 Hazardous decomposition products

Other decomposition products - No data available In the event of fire: see section 5

SECTION 11: Toxicological information

Information on toxicological effects

Acute toxicity

No data available.

Skin corrosion/irritation

No data available.

Serious eye damage/irritation

No data available.

Respiratory or skin sensitization

No data available.

Germ cell mutagenicity

No data available.

Carcinogenicity

ACGIH: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by ACGIH.

Reproductive toxicity

No data available

Summary of evaluation of the CMR properties

No data available.

STOT-single exposure

No data available

STOT-repeated exposure

No data available

Aspiration hazard

No data available

Additional information

To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated.

SECTION 12: Ecological information**Toxicity**

No data available.

Persistence and degradability

No data available.

Bioaccumulative potential

No data available.

Mobility in soil

No data available.

Results of PBT and vPvB assessment

No data available.

Other adverse effects

No data available.

SECTION 13: Disposal considerations**Disposal of the product**

Dispose of contents/ container in accordance with the local/regional/national/international regulations. Non Household Setting: Products covered by this SDS, in their original form, when disposed as waste, are considered non hazardous waste according to Federal RCRA regulations (40 CFR 261). Disposal should be in accordance with local, state and federal regulations. Solutions of diluted detergent in the course of use, may be allowed to be flushed down sewer. First check with your local water treatment plant. Recycling is undiluted scrap product. Do not landfill. Household Use: Household product is safe for disposal down the drain during detergent use or in the trash. Dispose of empty bottle in the trash or recycle where facilities exist.

Disposal of contaminated packaging

Dispose of as unused product.

Waste treatment

No data available.

Sewage disposal

No data available.

Other disposal recommendations

Disposal should be in accordance with local, state and federal regulations.

SECTION 14: Transport information**DOT (US)**

UN Number:

Class:

Packing Group:

Proper Shipping Name:

Reportable quantity (RQ):

Marine pollutant:

Poison inhalation hazard:

IMDG

UN Number:

Class:

Packing Group:

EMS Number:

Proper Shipping Name:

IATA

UN Number:

Class:

Packing Group:

Proper Shipping Name:

SECTION 15: Regulatory information

15.1 Safety, health and environmental regulations specific for the product in question

Massachusetts Right To Know Components

Chemical name: Diethyl phthalate

CAS number: 84-66-2

New Jersey Right To Know Components

Common name: DIETHYL PHTHALATE

CAS number: 84-66-2

Pennsylvania Right To Know Components

Chemical name: 1,2-Benzenedicarboxylic acid, diethyl ester

CAS number: 84-66-2

New Jersey Right To Know Components

Common name: alpha-METHYLBENZYL ALCOHOL

CAS number: 98-85-1

New Jersey Right To Know Components

Common name: BENZYL ACETATE

CAS number: 140-11-4

SECTION 16: Other information

REVISED 7/1/21

**NONE OF THE COMPONENTS USED IN THE MANUFACTURE OF THIS PRODUCT
ARE LISTED IN "PROP 65" AS OF ABOVE DATE**