

# Safety Data Sheet

Product Name: BERRIES & CREAM

Product identifier: FRBCR Revision

Date: 06-25-2020

Replaces:

## 1. Identification

Product identifier used on the label:

Product Name: **BERRIES & CREAM**

Product identifier: FRBCR

Other means of identification

Synonyms: No Data Available

Recommended use of the chemical and restrictions on use: Fragrance

Name, address, and telephone number of the chemical manufacturer, importer, or other responsible party

Chemical Manufacturer /  
Importer / Distributor: P&J TRADING  
1313 CALLE AVANZADO  
SAN CLEMENTE, CA 92673

Emergency phone number: EMERGENCY PHONE: (800) 535-5053  
INFORMATION PHONE: (888) 614-2112

**IF SWALLOWED CALL YOUR POISON  
CONTROL CENTER AT 1-800-222-1222**

## 2. Hazard(s) identification

Classification of the chemical in accordance with paragraph (d) of §1910.1200;

GHS Hazard  
Symbols:



GHS Classification: Hazardous to the aquatic environment - Acute Category 2; Hazardous to the aquatic environment - Chronic Category 2

GHS Signal Word: Warning

GHS Hazard Statements: May cause an allergic skin reaction.; Toxic to aquatic life.; Toxic to aquatic life with long lasting effects.

GHS Precautionary Statements:

Safety Precautions: Contaminated work clothing should not be allowed out of the workplace. Avoid release to the environment. Wear protective gloves/protective clothing/eye protection/face protection.

First Aid Measures: IF ON SKIN: Wash with plenty of soap and water. If skin irritation or rash occurs: Get medical advice/attention. Wash contaminated clothing before reuse. Collect

# Safety Data Sheet

**Product Name:** BERRIES & CREAM

**Product identifier:** FRBCR Revision

**Date:** 06-25-2020

**Replaces:**

**Disposal:** spillage.  
Dispose of contents/container in accordance with  
local/regional/national/international regulation for hazardous wastes.

## 3. Composition/information on ingredients

Chemical Component:	CAS number and other unique identifiers	% (or range) of ingredient
Ethyl methylphenylglycidate	77-83-8	3 - 7
Cyclohexanol, 2-(1,1-dimethylethyl)-, 1-acetate	88-41-5	1 - 5
Butanoic acid, 1,1-dimethyl-2-phenylethyl ester	10094-34-5	1 - 5
Cyclopenta[g]-2-benzopyran, 1,3,4,6,7,8-hexahydro-4,6,6,7,8,8-hexamethyl-	1222-05-5	1 - 5
Cyclohexanemethanol, .alpha.,3,3-trimethyl-, 1-formate	25225-08-5	1 - 5
Butanoic acid, ethyl ester	105-54-4	0.5 - 1.5
2,6-di-t-Butyl-p-cresol	128-37-0	0.5 - 1.5
2-Octynoic acid, methyl ester	111-12-6	0.1 - 1
Octanal, 2-(phenylmethylene)-	101-86-0	0.1 - 1
2H-1-Benzopyran-2-one	91-64-5	0.1 - 1
1,3-Benzodioxole-5-carboxaldehyde	120-57-0	0.1 - 1

The specific chemical identity and/or exact percentage (concentration) of composition has been withheld as a trade secret.

## 4. First-aid measures

**Description of necessary measures, subdivided according to the different routes of exposure, i.e., inhalation, skin and eye contact, and ingestion:**

**Eye Contact:** Flush eyes with plenty of water for at least 20 minutes retracting eyelids often. Tilt the head to prevent chemical from transferring to the uncontaminated eye. Get immediate medical attention.

**Skin Contact:** Wash with soap and water. Remove contaminated clothing and launder. Get medical attention if irritation develops or persists.

**Inhalation:** Remove to fresh air. If breathing is difficult, have a trained individual administer oxygen. If not breathing, give artificial respiration and have a trained individual administer oxygen. Get medical attention immediately

**Ingestion:** Do not induce vomiting and seek medical attention immediately. Drink two glasses of water or milk to dilute. Provide medical care

# Safety Data Sheet

Product Name: BERRIES &

CREAM Product identifier: FRBCR

Revision Date: 06-25-2020

Replaces:

provider with this MSDS.

## Most important symptoms/effects, acute and delayed:

Most important symptoms/effects (Acute): No Data Available

Most important symptoms/effects (Delayed): No Data Available

Indication of immediate medical attention and special treatment needed, if necessary: No additional first aid information available

## 5. Fire-fighting measures

### Suitable (and unsuitable) extinguishing media:

**Suitable extinguishing media:** Use alcohol resistant foam, carbon dioxide, dry chemical, or water spray when fighting fires. Water or foam may cause frothing if liquid is burning but it still may be a useful extinguishing agent if carefully applied to the fire. Do not direct a water stream directly into the hot burning liquid.

**Unsuitable extinguishing media:** No Data Available

### Specific hazards arising from the chemical (e.g., nature of any hazardous combustion products):

**Flammability Summary:** Combustible at elevated temperatures

**Fire and/or Explosion Hazards:** Material may be ignited if preheated to temperatures above the flash point in the presence of a source of ignition.

**Hazardous Combustion Products:** Carbon Oxides, Carbon dioxide, Carbon monoxide, Toxic fumes., Toxic gases

**Special protective equipment and precautions for fire-fighters:** Do not enter fire area without proper protection including self-contained breathing apparatus and full protective equipment. Fight fire from a safe distance and a protected location due to the potential of hazardous vapors and decomposition products. Use methods for the surrounding fire.

## 6. Accidental release measures

**Personal precautions, protective equipment, and emergency procedures:** No health affects expected from the clean-up of this material if contact can be avoided. Follow personal protective equipment recommendations found in Section VIII of this MSDS

**Methods and materials for containment and cleaning up:** No special spill clean-up considerations. Collect and discard in regular trash.

# Safety Data Sheet

Product Name: BERRIES & CREAM

Product identifier: FRBCR Revision

Date: 06-25-2020

Replaces:

## 7. Handling and storage

**Precautions for safe handling:** Mildly irritating material. Avoid unnecessary exposure. As with all chemicals, good industrial hygiene practices should be followed when handling this material. Avoid contact with material, avoid breathing dusts or fumes, use only in a well ventilated area. Wash thoroughly after handling Do not get in eyes, on skin and clothing

### Conditions for safe storage, including any incompatibilities

**Conditions for safe storage:** Store in a cool dry place. Isolate from incompatible materials. Store in a cool place in original container and protect from sunlight Keep container closed when not in use Keep away from food and drinking water.

**Materials to Avoid/Chemical Incompatibility:** Strong oxidizing agents Strong bases Oxidising agents Bases Acids Acetic anhydride Chlorinated compounds Metals Caustics (bases)

## 8. Exposure controls/personal protection

OSHA permissible exposure limit (PEL), American Conference of Governmental Industrial Hygienists (ACGIH) Threshold Limit Value (TLV), and any other exposure limit used or recommended by the chemical manufacturer, importer, or employer preparing the safety data sheet, where available:

Chemical Component	ACGIH TLV-TWA	ACGIH STEL	OSHA PEL
No Data Available			

**Appropriate engineering controls:** No exposure limits exist for the constituents of this product. Use local exhaust ventilation or other engineering controls to minimize exposures and maintain operator comfort. Engineering controls must be designed to meet the OSHA chemical specific standard in 29 CFR 1910. Use process enclosures, local exhaust ventilation, or other engineering controls to control airborne levels below recommended exposure limits

### Individual protection measures, such as personal protective equipment:

**Respiratory Protection:** Respiratory protection may be required to avoid overexposure when handling this product. General or local exhaust ventilation is the preferred means of protection. Use a respirator if general room ventilation is not available or sufficient to eliminate symptoms. Follow a respiratory protection program that meets 29 CFR 1910.134 and ANSI Z88.2 requirements whenever work place conditions warrant the use of a respirator. Respiratory protection may be required in addition to ventilation depending upon conditions of use.

**Eye Protection:** Wear chemically resistant safety glasses with side shields when handling this product. Do not wear contact lenses. Wear goggles

# Safety Data Sheet

**Product Name:** BERRIES & CREAM

**Product identifier:** FRBCR Revision

**Date:** 06-25-2020

**Replaces:**

	and a Face shield
<b>Skin Protection:</b>	Wear protective gloves. Inspect gloves for chemical break-through and replace at regular intervals. Clean protective equipment regularly. Wash hands and other exposed areas with mild soap and water before eating, drinking, and when leaving work. Where contact is likely, wear chemical resistant gloves, a chemical suit, rubber boots, and chemical safety goggles plus a face shield
<b>Gloves:</b>	No information available
<b>Respiratory Protection:</b>	Respiratory protection may be required to avoid overexposure when handling this product. General or local exhaust ventilation is the preferred means of protection. Use a respirator if general room ventilation is not available or sufficient to eliminate symptoms. Follow a respiratory protection program that meets 29 CFR 1910.134 and ANSI Z88.2 requirements whenever work place conditions warrant the use of a respirator. Respiratory protection may be required in addition to ventilation depending upon conditions of use.
<b>Other Protective Equipment:</b>	Wear goggles and a Face shield. Where contact is likely, wear chemical resistant gloves, a chemical suit, rubber boots, and chemical safety goggles plus a face shield
<b>General Hygiene Conditions:</b>	As with all chemicals, good industrial hygiene practices should be followed when handling this material. Avoid contact with material, avoid breathing dusts or fumes, use only in a well ventilated area. Wash thoroughly after handling. Do not get in eyes, on skin and clothing

## 9. Physical and chemical properties

### Appearance (physical state, color, etc.):

<b>Appearance (physical state):</b>	Liquid
<b>Color:</b>	Very pale yellow
<b>Odor:</b>	Comparable to Standard
<b>Odor threshold:</b>	Not determined
<b>pH:</b>	Not Available
<b>Initial Boiling Point and Boiling Range (°C):</b>	No Data Available
<b>Flash Point :</b>	> 200 ° F
<b>Evaporation Rate:</b>	Not Available
<b>Flammability (solid, gas):</b>	No Data Available
<b>Upper/lower flammability or explosive limits:</b>	
<b>Upper Flammable/Explosive Limit:</b>	Not Available
<b>Lower Flammable/Explosive Limit:</b>	Not Available
<b>Vapor Density:</b>	> 1
<b>Relative Density:</b>	0.9375
<b>Solubility(ies):</b>	Soluble in water- No

# Safety Data Sheet

Product Name: BERRIES & CREAM

Product identifier: FRBCR Revision

Date: 06-25-2020

Replaces:

Auto-ignition Temperature (°C):	463 ° C
Decomposition Temperature::	No Data Available
Viscosity:	No Data Available
Volatiles, % by weight	4.03
Volatile Organic Chemicals	No Data Available
Bulk Density	7.828

## 10. Stability and reactivity

Reactivity:	No Data Available
Chemical stability:	Stable under normal conditions.
Possibility of hazardous reactions:	No Data Available
Conditions to avoid (e.g., static discharge, shock, or vibration):	Temperatures above the high flash point of this combustible material in combination with sparks, open flames, or other sources of ignition. Avoid moisture Heat flame sparks Direct sources of heat. open flames Contamination Visible light.
Incompatible materials:	Strong oxidizing agents Strong bases Oxidising agents Bases Acids Acetic anhydride Chlorinated compounds Metals Caustics (bases)
Hazardous decomposition products:	Carbon Oxides Carbon dioxide Carbon monoxide Toxic fumes. Toxic gases

## 11. Toxicological information

Information on the likely routes of exposure (inhalation, ingestion, skin and eye contact):	Skin contact, Eye contact
Symptoms related to the physical, chemical and toxicological characteristics:	No Data Available
Target Organs Potentially Affected by Exposure:	No Data Available
Chemical Interactions That Change Toxicity:	None Known

Delayed and immediate effects and also chronic effects from short- and long-term exposure:

Immediate (Acute) Health Effects by Route of Exposure:

Inhalation Irritation:	Can cause respiratory irritation.
Skin Contact:	Can cause moderate skin irritation, defatting, and dermatitis. Not likely to cause permanent damage.
Eye Contact:	Can cause moderate irritation, tearing and reddening, but not likely to permanently injure eye tissue.
Ingestion Irritation:	Irritating to mouth, throat, and stomach. Can cause abdominal discomfort, nausea,

# Safety Data Sheet

Product Name: BERRIES & CREAM

Product identifier: FRBCR Revision

Date: 06-25-2020

Replaces:

**Ingestion Toxicity:** vomiting and diarrhea.  
Harmful if swallowed.

## Long-Term (Chronic) Health Effects:

**Carcinogenicity:** None of the substances have been shown to cause cancer in long term animal studies. Not a carcinogen according to NTP, IARC, or OSHA.

**Reproductive and Developmental Toxicity:** No data available to indicate product or any components present at greater than 0.1% may cause birth defects. Possible reproductive hazard.

**Mutagenicity:** No data available to indicate product or any components present at greater than 0.1% is mutagenic or genotoxic.

**Inhalation:** Upon prolonged and/or repeated exposure, can cause moderate respiratory irritation, dizziness, weakness, fatigue, nausea and headache. Harmful! Can cause systemic damage upon prolonged and/or repeated exposure (see "Target Organs")

**Skin Contact:** Upon prolonged or repeated contact, can cause moderate skin irritation, defatting, and dermatitis. Not likely to cause permanent damage.

## Numerical measures of toxicity (such as acute toxicity estimates)

### Component Toxicology Data

Chemical Component	Oral LD50	Dermal LD50	Inhalation LC50
No data available			

Whether the hazardous chemical is listed in the National Toxicology Program (NTP) Report on Carcinogens (latest edition) or has been found to be a potential carcinogen in the International Agency for Research on Cancer (IARC) Monographs (latest edition), or by OSHA

Chemical Name	OSHA Carcinogen	IARC Carcinogen	NTP Carcinogen
No Data Available			

## 12. Ecological information

**Ecotoxicity (aquatic and terrestrial, where available):** This material is not expected to be harmful to the ecology.

### Ecological Toxicity Data

Chemical Component	Aquatic EC50 Crustacea	Aquatic ERC50 Algae	Aquatic LC50 Fish
No Data Available			

**Persistence and degradability:** No Data Available

**Bioaccumulative potential:** No Data Available

**Mobility in soil:** No Data Available

# Safety Data Sheet

Product Name: BERRIES & CREAM

Product identifier: FRBCR Revision

Date: 06-25-2020

Replaces:

Other adverse effects (such as hazardous to the ozone layer): No Data Available

## 13. Disposal considerations

Description of waste residues and information on their safe handling and methods of disposal, including the disposal of any contaminated packaging

Description of waste residues: Spent or discarded material is not expected to be a hazardous waste.

Safe Handling of Waste: No Data Available

Waste treatment methods (including packaging): DO NOT DUMP INTO ANY SEWERS, ON THE GROUND, OR INTO ANY BODY OF WATER. All disposal practices must be in compliance with all Federal, State/Provincial and local laws and regulations. Regulations may vary in different locations. Waste characterizations and compliance with applicable laws are the sole responsibility of the waste generator. As your supplier, we have no control over the management practices or manufacturing processes of parties handling or using this material. The information presented here pertains only to the product when used as intended, according to this MSDS. For unused and uncontaminated product, the preferred options include sending to a licensed and permitted incinerator or other thermal destruction device. Various federal, state or provincial agencies may have specific regulations concerning the transportation, handling, storage, use or disposal of this product which may not be covered in this MSDS. The user shall have to review these regulations to ensure full compliance with all applicable regulations.

## 14. Transport information

US DOT Ground Shipping Description: Not Restricted

IATA Shipping Description: Not Restricted

IMDG Shipping Description: Not Restricted

## 15. Regulatory information

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

TSCA Status: All components in this product are on the TSCA Inventory.

California Prop 65: Does not contain any chemicals listed on California Proposition 65.



# Safety Data Sheet

**Product Name:** BERRIES & CREAM

**Product identifier:** FRBCR Revision

**Date:** 06-25-2020

**Replaces:**

---

**Regulated Components:**

Chemical Component	CAS number and other unique identifiers	Regulation	% Range
None Listed		California Prop 65 Cancer	
None Listed		California Prop 65 Developmental	
None Listed		California Prop 65 Reproductive Female	
None Listed		California Prop 65 Reproductive Male	
None Listed		CERCLA	
None Listed		SARA 313	
None Listed		SARA EHS	

<b>16. Other information, including date of preparation or last revision.</b>
---

**Revision Date:** 06-25-2020

**Revision Number:** 1

**Disclaimer:** Important: While the descriptions, data and information contained herein are presented in good faith and believed to be accurate, it is provided for your guidance only. Because many factors may affect processing or application/use, we recommend that you perform an assessment to determine the suitability of the product for your particular purpose prior to use. Nothing herein should be interpreted as a recommendation to infringe existing patents or violate any laws or regulations. No warranties of any kind, either expressed or implied, including fitness for a particular purpose are made regarding the product described. We assume NO responsibility for any injuries resulting from misuse or misapplication of this product or that might be sustained because of inhalation, ingestion, absorption or other contact with this product. In no case shall the descriptions, information, or data provided be considered a part of our terms and conditions of sale. Further,

# Safety Data Sheet

**Product Name:** BERRIES & CREAM

**Product identifier:** FRBCR Revision

**Date:** 06-25-2020

**Replaces:**

---

the descriptions, data and information furnished hereunder are given gratis. No obligation or liability for the description, data and information given are assumed. All such being given and accepted at your risk.

# Safety Data Sheet

**Stock Number:** FRCLO  
**Revision Date:** 03-15-2021  
**Replaces:** None

## CLOVE

### 1. Identification

**Product identifier used on the label:** CLOVE  
**Stock Number:** FRCLO  
**Other means of identification:**  
**Synonyms:** None  
**Recommended use of the chemical and restrictions on use:**  
**Recommended use:** Fragrance  
**Restrictions on use:** Uses other than recommended use.  
**Name, address, and telephone number of the chemical manufacturer, importer, or other responsible party:** P&J TRADING  
1313 CALLE AVANZADO  
SAN CLEMENTE, CA 92673

**Telephone number:** EMERGENCY PHONE: (800) 535-5053  
INFORMATION PHONE: 888-614-2112  
**IF SWALLOWED CALL YOUR POISON CONTROL CENTER AT 1-800-222-1222**

### 2. Hazard(s) identification

**Classification of the chemical in accordance with paragraph (d) of §1910.1200:**

**GHS Hazard Symbols:**



**GHS Classification:** Skin Sensitisation Category 1A  
Carcinogenicity Category 1B  
Aspiration Hazard Category 1  
Serious Eye Damage/Eye Irritation Category 2A  
**Signal Word:** Danger  
**Hazard Statements:** May be fatal if swallowed and enters airways.  
May cause an allergic skin reaction.  
Causes serious eye irritation.  
May cause cancer.

# Safety Data Sheet

Product identifier used on the label: CLOVE

Stock Number: FRCLO

Revision Date: 03-15-2021

Replaces:

## Precautionary Statements:

### Prevention:

Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Avoid breathing dust/fume/gas/mist/vapors/spray. Wash thoroughly after handling. Contaminated work clothing should not be allowed out of the workplace. Wear protective gloves/protective clothing/eye protection/face protection.

### Response:

If swallowed: Immediately call a poison center/doctor. If on skin: Wash with plenty of water. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If exposed or concerned: Get medical advice/attention. Do NOT induce vomiting. If skin irritation or rash occurs: Get medical advice/attention. If eye irritation persists: Get medical advice/attention. Wash contaminated clothing before reuse.

### Storage:

Store locked up.

### Disposal:

Dispose of contents/container to a suitable disposal site in accordance with local/national/international regulations.

### Hazards not otherwise classified:

None Known

## 3. Composition/information on ingredients

Chemical Name	Common name and synonyms	CAS #	%
Oils, clove	None	8000-34-8	10 - 30
Bicyclo[7.2.0]undec-4-ene, 4,11,11-trimethyl-8-methylene-, (1R,4E,9S)-	None	87-44-5	1 - 5
2-Propenal, 3-phenyl-	None	104-55-2	1 - 5
2H-1-Benzopyran-2-one	None	91-64-5	0.1 - 1
Oils, nutmeg	None	8008-45-5	0.1 - 1
Oils, rosemary	None	8000-25-7	0.1 - 1

One or more hazardous ingredient(s) is claimed as a trade secret under the OSHA Hazard Communication Standard. The hazards of this (these) ingredient(s) are given on this SDS.

## 4. First-aid measures

Description of necessary measures, subdivided according to the different routes of exposure, i.e., inhalation, skin and eye contact, and ingestion:

### Inhalation:

This material does not present a hazard if inhaled. Remove individual to fresh air after an airborne exposure if any symptoms develop, as a

# Safety Data Sheet

Product identifier used on the label: CLOVE

Stock Number: FRCLO

Revision Date: 03-15-2021

Replaces:

precautionary measure.

**Eye Contact:**

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.

**Skin Contact:**

If on skin: Wash with plenty of water. If skin irritation or rash occurs: Get medical advice/attention. Wash contaminated clothing before reuse.

**Ingestion:**

If swallowed: Immediately call a poison center/doctor. Do NOT induce vomiting.

**Most important symptoms/effects, acute and delayed:**

May be fatal if swallowed and enters airways May cause an allergic skin reaction Causes serious eye irritation

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

If exposed or concerned: Get medical advice/ attention.

## 5. Fire-fighting measures

**Suitable (and unsuitable) extinguishing media:**

**Suitable extinguishing media:**

Use alcohol resistant foam, carbon dioxide, or dry chemical when fighting fires. Water or foam may cause frothing if liquid is burning but it still may be a useful extinguishing agent if carefully applied to the surface of the fire. Do Not direct a stream of water into the hot burning liquid.

**Unsuitable extinguishing media:**

None Known

**Specific hazards arising from the chemical:**

Material may be ignited only if preheated to temperatures above the high flash point, for example in a fire. Combustible at elevated temperatures

**Hazardous combustion products:**

Carbon Oxides

**Special protective equipment and precautions for fire-fighters:**

Do not enter fire area without proper protection including self- contained breathing apparatus and full protective equipment. Use methods for the surrounding fire.

## 6. Accidental release measures

**Personal precautions, protective equipment and emergency procedures:**

No health affects expected from the clean-up of this material if contact can be avoided. Follow personal protective equipment recommendations found in Section VIII of this MSDS

**Methods and materials for containment**

No special spill clean-up considerations. Collect and discard in regular

# Safety Data Sheet

Product identifier used on the label: CLOVE

Stock Number: FRCLO

Revision Date: 03-15-2021

Replaces:

and cleaning up:

trash.

## 7. Handling and storage

**Precautions for safe handling:** Mildly irritating material. Avoid unnecessary exposure.

**Conditions for safe storage, including any incompatibilities:**

**Safe storage conditions:** Store in a cool dry place. Isolate from incompatible materials.

**Materials to Avoid/Chemical Incompatibility:** Strong oxidizing agents, Strong bases

## 8. Exposure controls/personal protection

OSHA permissible exposure limit (PEL), American Conference of Governmental Industrial Hygienists (ACGIH) Threshold Limit Value (TLV), and any other exposure limit used or recommended by the chemical manufacturer, importer, or employer preparing the safety data sheet, where available:

Chemical component	OSHA PEL	ACGIH TLV	ACGIH STEL	IDLH
No Data Available				

**Appropriate engineering controls:** General room or local exhaust ventilation is usually required to meet employee exposure standards and/or to ensure employees are not overexposed to airborne material as described in Section III.

**Individual protection measures, such as personal protective equipment:**

**Respiratory Protection:** Avoid breathing dust/fume/gas/mist/vapors/spray.

**Eye protection:** Wear safety glasses with side shields and a Face shield

**Skin protection:** Wash hands and other exposed areas with mild soap and water before eating, drinking, and when leaving work.

**Gloves:** No information available

**General hygiene conditions:** Wear protective gloves/protective clothing/eye protection/face protection. Contaminated work clothing should not be allowed out of the workplace. Wash thoroughly after handling.

## 9. Physical and chemical properties

**Appearance (physical state, color etc.):**

**Physical state:** Liquid

**Color:** Very pale yellow

# Safety Data Sheet

Product identifier used on the label: CLOVE

Stock Number: FRCLO

Revision Date: 03-15-2021

Replaces:

---

Odor:	Comparable to Standard
Odor Threshold:	Not determined
pH:	Not applicable
Melting point/freezing point:	
Melting Point:	No Data Available ° C
Freezing point:	No Data Available
Initial boiling point and boiling range:	484 ° F
Flash Point:	> 200 ° F
Evaporation Rate:	Not determined
Flammability (solid, gas):	No Data Available
Upper/lower flammability or explosive limits:	
Upper flammability or explosive limits:	Not Available
Lower flammability or explosive limits:	Not Available
Vapor pressure:	No Data Available
Vapor density:	> 1
Relative density:	1
Solubility(ies):	Soluble in water- No
Partition coefficient: n-octanol/water:	No Data Available
Auto-ignition temperature:	No Data Available
Decomposition temperature:	246
Viscosity:	No Data Available
Volatile Organic Chemicals:	0.69
Bulk Density:	7.894

## 10. Stability and reactivity

Reactivity:	Not expected to be reactive
Chemical stability:	Stable under normal conditions.
Possibility of hazardous reactions:	None expected under standard conditions of storage
Conditions to avoid (e.g., static discharge, shock, or vibration):	Temperatures above the high flash point of this combustible material in combination with sparks, open flames, or other sources of ignition.
Incompatible materials:	Strong oxidizing agents, Strong bases

# Safety Data Sheet

Product identifier used on the label: CLOVE

Stock Number: FRCLO

Revision Date: 03-15-2021

Replaces:

Hazardous decomposition products: Carbon Oxides

## 11. Toxicological information

Description of the various toxicological (health) effects and the available data used to identify those effects:

Information on the likely routes of exposure (inhalation, ingestion, skin and eye contact):

Skin Eye

Symptoms related to the physical, chemical and toxicological characteristics:

May be fatal if swallowed and enters airways May cause an allergic skin reaction Causes serious eye irritation

Delayed and immediate effects and also chronic effects from short- and long-term exposure:

Ingestion Toxicity:

None Known

Skin Contact:

No Data Available

Inhalation Toxicity:

No Data Available

Eye Contact:

Causes serious eye irritation

Sensitization:

May cause an allergic skin reaction

Reproductive and Developmental Toxicity:

No Data Available

Carcinogenicity:

Classification has been based on toxicological information of the components in Section 3.

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:

Classification has been based on toxicological information of the components in Section 3.

Numerical measures of toxicity (such as acute toxicity estimates):

Chemical Name	LD50 Oral	LD50 Dermal	LC50 Inhalation
No data available			

Is the hazardous chemical is listed in the National Toxicology Program (NTP) Report on Carcinogens (latest edition) or has been found to be a potential carcinogen in the International Agency for Research on Cancer (IARC) Monographs (latest edition), or by OSHA:

Chemical Name	OSHA Carcinogen	IARC Carcinogen	NTP Carcinogen
No Data Available			



# Safety Data Sheet

Product identifier used on the label: CLOVE

Stock Number: FRCLO

Revision Date: 03-15-2021

Replaces:

## 12. Ecological information

Ecotoxicity (aquatic and terrestrial, where available): No Data Available

Ecological Toxicity Data:

Chemical Name	CAS #	Aquatic EC50 Crustacea	Aquatic ERC50 Algae	Aquatic LC50 Fish
No Data Available				

Persistence and degradability: No data

Bioaccumulative potential: No Data Available

Mobility in soil: No Data Available

Other adverse effects (such as hazardous to the ozone layer): None Known

## 13. Disposal considerations

Description of waste residues and information on their safe handling and methods of disposal, including the disposal of any contaminated packaging: Spent or discarded material is not expected to be a hazardous waste.

## 14. Transport information

Carriage of dangerous goods by road (DOT), rail or inland waterways:

UN number: Not Restricted  
UN Proper shipping name: No Data Available  
Transport hazard class(es): No Data Available  
Packing group, if applicable: No Data Available  
DOT Basic description: No Data Available

International carriage of dangerous goods by sea (IMDG/IMO):

UN number: Not Restricted  
UN Proper shipping name: No Data Available  
Transport hazard class(es): No Data Available  
Packing group, if applicable: No Data Available

# Safety Data Sheet

Product identifier used on the label: CLOVE

Stock Number: FRCLO

Revision Date: 03-15-2021

Replaces:

---

**International carriage of dangerous goods by air (IATA):**

UN number: Not Restricted  
UN Proper shipping name: No Data Available  
Transport hazard class(es): No Data Available  
Packing group, if applicable: No Data Available

Environmental hazards (e.g., Marine pollutant (Yes/No)): No

Transport in bulk (according to Annex II of MARPOL 73/78 and the IBC Code): No Data Available

Special precautions which a user needs to be aware of or needs to comply with in connection with transport or conveyance either within or outside their premises: No Data Available

## 15. Regulatory information

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

TSCA Status: All components in this product are on the TSCA Inventory.

### Regulated Components:

Chemical Name	CAS #	CERCLA	Sara EHS	Sara 313	U.S. HAP
No Data Available					

Chemical Name	CAS #	California Prop 65 - Cancer	California Prop 65 - Dev. Toxicity	California Prop 65 - Reprod fem	California Prop 65 - Reprod male
No Data Available					

Chemical Name	CAS #	Massachusetts RTK List	New Jersey RTK List	Pennsylvania RTK List	Rhode Island RTK List	Minnesota Hazardous Substance List
No Data Available						

# Safety Data Sheet

Product identifier used on the label: CLOVE

Stock Number: FRCLO

Revision Date: 03-15-2021

Replaces:

---

<b>16. Other information, including date of preparation or last revision.</b>
---

SDS Prepared by: CJ

Revision Date: 03-15-2021

Revision Number: 1

Reason for revision: Activated by Document Formulation Generation

**Disclaimer:** Important: While the descriptions, data and information contained herein are presented in good faith and believed to be accurate, it is provided for your guidance only. Because many factors may affect processing or application/use, we recommend that you perform an assessment to determine the suitability of the product for your particular purpose prior to use. Nothing herein should be interpreted as a recommendation to infringe existing patents or violate any laws or regulations. No warranties of any kind, either expressed or implied, including fitness for a particular purpose are made regarding the product described. We assume NO responsibility for any injuries resulting from misuse or misapplication of this product or that might be sustained because of inhalation, ingestion, absorption or other contact with this product. In no case shall the descriptions, information, or data provided be considered a part of our terms and conditions of sale. Further, the descriptions, data and information furnished hereunder are given gratis. No obligation or liability for the description, data and information given are assumed. All such being given and accepted at your risk.



ALPHA AROMATICS

# Safety Data Sheet

acc. to 29 CFR 1910.1200 App D

## HONEY

Version number: GHS 1.0

Date of compilation: 2020-10-22

### SECTION 1: Identification

#### 1.1 Product identifier

Trade name	<b>HONEY</b>
Alternative number(s)	1902-0290

#### 1.2 Relevant identified uses of the substance or mixture and uses advised against

Relevant identified uses	General use
--------------------------	-------------

#### 1.3 Details of the supplier of the safety data sheet

Alpha Aromatics  
294 Alpha Dr  
Pittsburgh PA 15238  
United States

Telephone: 412-252-1012  
Telefax: 412-252-1014  
e-mail: [info@alphaaromatics.com](mailto:info@alphaaromatics.com)  
Website: <http://www.alphaaromatics.com/>

e-mail (competent person)	<a href="mailto:info@alphaaromatics.com">info@alphaaromatics.com</a>
---------------------------	--

#### 1.4 Emergency telephone number

Emergency information service	(800) 535-5053 This number is only available during the following office hours: Mon-Fri 08:00 AM - 05:00 PM
-------------------------------	---

### SECTION 2: Hazard(s) identification

#### 2.1 Classification of the substance or mixture

Classification acc. to OSHA "Hazard Communication Standard" (29 CFR 1910.1200)  
This mixture does not meet the criteria for classification.

#### 2.2 Label elements

Labelling acc. to OSHA "Hazard Communication Standard" (29 CFR 1910.1200)

- Signal word	not required
- Pictograms	not required

#### 2.3 Other hazards

There is no additional information.

Results of PBT and vPvB assessment

This mixture does not contain any substances that are assessed to be a PBT or a vPvB.



ALPHA AROMATICS

# Safety Data Sheet

acc. to 29 CFR 1910.1200 App D

## HONEY

Version number: GHS 1.0

Date of compilation: 2020-10-22

### SECTION 3: Composition/information on ingredients

#### 3.1 Substances

Not relevant (mixture)

#### 3.2 Mixtures

Description of the mixture

IUPAC name	Identifier	Wt%	Classification acc. to GHS
(2E,6E)-2,6-dimethyl-10-methylidenedodeca-2,6,11-trienal; (2E,6E,9E)-2,6,10-trimethyldodeca-2,6,9,11-tetraenal; (4R)-1-methyl-4-(prop-1-en-2-yl)cyclohex-1-ene; 3,7-dimethylocta-1,6-dien-3-ol; 7-methyl-3-methylideneocta-1,6-diene; octanal	CAS No 93-08-3 8028-48-6	1 – < 5	Flam. Liq. 3 / H226
2-phenylethyl acetate	CAS No 60-12-8 103-45-7	1 – < 5	Acute Tox. 2 / H330

For full text of abbreviations: see SECTION 16.

### SECTION 4: First-aid measures

#### 4.1 Description of first- aid measures

##### General notes

Do not leave affected person unattended. Remove victim out of the danger area. Keep affected person warm, still and covered. Take off immediately all contaminated clothing. In all cases of doubt, or when symptoms persist, seek medical advice. In case of unconsciousness place person in the recovery position. Never give anything by mouth.

##### Following inhalation

If breathing is irregular or stopped, immediately seek medical assistance and start first aid actions. Provide fresh air.

##### Following skin contact

Wash with plenty of soap and water.

##### Following eye contact

Remove contact lenses, if present and easy to do. Continue rinsing. Irrigate copiously with clean, fresh water for at least 10 minutes, holding the eyelids apart.

##### Following ingestion

Rinse mouth with water (only if the person is conscious). Do NOT induce vomiting.

#### 4.2 Most important symptoms and effects, both acute and delayed

Symptoms and effects are not known to date.

#### 4.3 Indication of any immediate medical attention and special treatment needed

none



ALPHA AROMATICS

# Safety Data Sheet

acc. to 29 CFR 1910.1200 App D

## HONEY

Version number: GHS 1.0

Date of compilation: 2020-10-22

### SECTION 5: Fire-fighting measures

#### 5.1 Extinguishing media

Suitable extinguishing media

Water spray, BC-powder, Carbon dioxide (CO<sub>2</sub>)

Unsuitable extinguishing media

Water jet

#### 5.2 Special hazards arising from the substance or mixture

Hazardous combustion products

Carbon monoxide (CO), Carbon dioxide (CO<sub>2</sub>)

#### 5.3 Advice for firefighters

In case of fire and/or explosion do not breathe fumes. Coordinate firefighting measures to the fire surroundings. Do not allow firefighting water to enter drains or water courses. Collect contaminated firefighting water separately. Fight fire with normal precautions from a reasonable distance.

### SECTION 6: Accidental release measures

#### 6.1 Personal precautions, protective equipment and emergency procedures

For non-emergency personnel

Remove persons to safety.

For emergency responders

Wear breathing apparatus if exposed to vapors/dust/aerosols/gases.

#### 6.2 Environmental precautions

Keep away from drains, surface and ground water. Retain contaminated washing water and dispose of it. If substance has entered a water course or sewer, inform the responsible authority.

#### 6.3 Methods and material for containment and cleaning up

Advice on how to contain a spill

Covering of drains

Advice on how to clean up a spill

Wipe up with absorbent material (e.g. cloth, fleece). Collect spillage: sawdust, kieselgur (diatomite), sand, universal binder

Appropriate containment techniques

Use of adsorbent materials.

Other information relating to spills and releases

Place in appropriate containers for disposal. Ventilate affected area.

#### 6.4 Reference to other sections

Hazardous combustion products: see section 5. Personal protective equipment: see section 8. Incompatible materials: see section 10. Disposal considerations: see section 13.



ALPHA AROMATICS

# Safety Data Sheet

acc. to 29 CFR 1910.1200 App D

## HONEY

Version number: GHS 1.0

Date of compilation: 2020-10-22

### SECTION 7: Handling and storage

#### 7.1 Precautions for safe handling

Recommendations

- Measures to prevent fire as well as aerosol and dust generation

Use local and general ventilation. Use only in well-ventilated areas.

Advice on general occupational hygiene

Wash hands after use. Do not eat, drink and smoke in work areas. Remove contaminated clothing and protective equipment before entering eating areas. Never keep food or drink in the vicinity of chemicals. Never place chemicals in containers that are normally used for food or drink. Keep away from food, drink and animal feedingstuffs.

#### 7.2 Conditions for safe storage, including any incompatibilities

- Packaging compatibilities

Only packagings which are approved (e.g. acc. to the Dangerous Goods Regulations) may be used.

#### 7.3 Specific end use(s)

See section 16 for a general overview.

### SECTION 8: Exposure controls/personal protection

#### 8.1 Control parameters

Occupational exposure limit values (Workplace Exposure Limits)

Country	Name of substance	CAS No	Identifier	TWA [ppm]	TWA [mg/m <sup>3</sup> ]	STEL [ppm]	STEL [mg/m <sup>3</sup> ]	Ceiling-C [ppm]	Ceiling-C [mg/m <sup>3</sup> ]	Notation	Source
US	ethanoic acid phenylmethyl ester	140-11-4	PEL (CA)	10	61						Cal/ OSHA PEL
US	ethanoic acid phenylmethyl ester	140-11-4	TLV®	10							ACGIH® 2019

##### Notation

Ceiling-C

STEL

TWA

ceiling value is a limit value above which exposure should not occur

short-term exposure limit: a limit value above which exposure should not occur and which is related to a 15-minute period (unless otherwise specified)

time-weighted average (long-term exposure limit): measured or calculated in relation to a reference period of 8 hours time-weighted average (unless otherwise specified)

#### 8.2 Exposure controls

Appropriate engineering controls

General ventilation.

Individual protection measures (personal protective equipment)

Eye/face protection

Wear eye/face protection.



ALPHA AROMATICS

# Safety Data Sheet

acc. to 29 CFR 1910.1200 App D

## HONEY

Version number: GHS 1.0

Date of compilation: 2020-10-22

### Skin protection

#### - Hand protection

Wear suitable gloves. Chemical protection gloves are suitable, which are tested according to EN 374. Check leak-tightness/impermeability prior to use. In the case of wanting to use the gloves again, clean them before taking off and air them well. For special purposes, it is recommended to check the resistance to chemicals of the protective gloves mentioned above together with the supplier of these gloves.

#### - Other protection measures

Take recovery periods for skin regeneration. Preventive skin protection (barrier creams/ointments) is recommended. Wash hands thoroughly after handling.

### Respiratory protection

In case of inadequate ventilation wear respiratory protection.

### Environmental exposure controls

Use appropriate container to avoid environmental contamination. Keep away from drains, surface and ground water.

## SECTION 9: Physical and chemical properties

### 9.1 Information on basic physical and chemical properties

#### Appearance

Physical state	liquid
Color	VERY PALE YELLOW
Odor	Comparable to standard

#### Other safety parameters

pH (value)	not determined
Melting point/freezing point	not determined
Initial boiling point and boiling range	320 °F at 1,026 hPa
Flash point	201 °F
Evaporation rate	not determined
Flammability (solid, gas)	not relevant, (fluid)
Explosive limits	not determined
Vapor pressure	186.4 Pa at 25 °C
Density	0.9824 g/ml at 25 °C





ALPHA AROMATICS

# Safety Data Sheet

acc. to 29 CFR 1910.1200 App D

## HONEY

Version number: GHS 1.0

Date of compilation: 2020-10-22

Vapor density	this information is not available
Solubility(ies)	not determined

### Partition coefficient

- n-octanol/water (log KOW)	this information is not available
Auto-ignition temperature	428 °F (auto-ignition temperature (liquids and gases))
Viscosity	not determined
Explosive properties	none
Oxidizing properties	none

### 9.2 Other information

Solvent content	97.85 %
Solid content	2.147 %
Temperature class (USA, acc. to NEC 500)	T2D (maximum permissible surface temperature on the equipment: 215°C)

## SECTION 10: Stability and reactivity

### 10.1 Reactivity

Concerning incompatibility: see below "Conditions to avoid" and "Incompatible materials".

### 10.2 Chemical stability

The material is stable under normal ambient and anticipated storage and handling conditions of temperature and pressure.

### 10.3 Possibility of hazardous reactions

No known hazardous reactions.

### 10.4 Conditions to avoid

There are no specific conditions known which have to be avoided.

### 10.5 Incompatible materials

Oxidizers

### 10.6 Hazardous decomposition products

Reasonably anticipated hazardous decomposition products produced as a result of use, storage, spill and heating are not known. Hazardous combustion products: see section 5.



ALPHA AROMATICS

# Safety Data Sheet

acc. to 29 CFR 1910.1200 App D

## HONEY

Version number: GHS 1.0

Date of compilation: 2020-10-22

### SECTION 11: Toxicological information

#### 11.1 Information on toxicological effects

Test data are not available for the complete mixture.

##### Classification procedure

The method for classification of the mixture is based on ingredients of the mixture (additivity formula).

##### Classification acc. to OSHA "Hazard Communication Standard" (29 CFR 1910.1200)

This mixture does not meet the criteria for classification.

##### Acute toxicity

Shall not be classified as acutely toxic.

##### Skin corrosion/irritation

Shall not be classified as corrosive/irritant to skin.

##### Serious eye damage/eye irritation

Shall not be classified as seriously damaging to the eye or eye irritant.

##### Respiratory or skin sensitization

Shall not be classified as a respiratory or skin sensitizer.

##### Germ cell mutagenicity

Shall not be classified as germ cell mutagenic.

##### Carcinogenicity

Shall not be classified as carcinogenic.

##### Reproductive toxicity

Shall not be classified as a reproductive toxicant.

##### Specific target organ toxicity - single exposure

Shall not be classified as a specific target organ toxicant (single exposure).

##### Specific target organ toxicity - repeated exposure

Shall not be classified as a specific target organ toxicant (repeated exposure).

##### Aspiration hazard

Shall not be classified as presenting an aspiration hazard.

### SECTION 12: Ecological information

#### 12.1 Toxicity

Very toxic to aquatic life with long lasting effects.

#### 12.2 Persistence and degradability

Data are not available.

#### 12.3 Bioaccumulative potential

Data are not available.



ALPHA AROMATICS

# Safety Data Sheet

acc. to 29 CFR 1910.1200 App D

## HONEY

Version number: GHS 1.0

Date of compilation: 2020-10-22

### 12.4 Mobility in soil

Data are not available.

### 12.5 Results of PBT and vPvB assessment

Data are not available.

### 12.6 Other adverse effects

Data are not available.

## SECTION 13: Disposal considerations

### 13.1 Waste treatment methods

Sewage disposal-relevant information

Do not empty into drains. Avoid release to the environment. Refer to special instructions/safety data sheets.

Waste treatment of containers/packages

Only packagings which are approved (e.g. acc. to DOT) may be used. Completely emptied packages can be recycled. Handle contaminated packages in the same way as the substance itself.

#### Remarks

Please consider the relevant national or regional provisions. Waste shall be separated into the categories that can be handled separately by the local or national waste management facilities.

## SECTION 14: Transport information

14.1	UN number	3082
14.2	UN proper shipping name	Environmentally hazardous substance, liquid, n.o.s.
	Technical name (hazardous ingredients)	DIOCTYL ADIPATE, HEXENYL SALICYLATE CIS -3
14.3	Transport hazard class(es)	
	Class	9 (environmentally hazardous)
14.4	Packing group	III (substance presenting low danger)
14.5	Environmental hazards	hazardous to the aquatic environment
	Environmentally hazardous substance (aquatic environment)	DIOCTYL ADIPATE, HEXENYL SALICYLATE CIS -3
14.6	Special precautions for user	
	There is no additional information.	
14.7	Transport in bulk according to Annex II of MARPOL and the IBC Code	
	The cargo is not intended to be carried in bulk.	

### Information for each of the UN Model Regulations



ALPHA AROMATICS

# Safety Data Sheet

acc. to 29 CFR 1910.1200 App D

## HONEY

Version number: GHS 1.0

Date of compilation: 2020-10-22

### Transport of dangerous goods by road or rail (49 CFR US DOT)

Index number	3082
Proper shipping name	Environmentally hazardous substance, liquid, n.o.s.
- Particulars in the shipper's declaration	UN3082, Environmentally hazardous substance, liquid, n.o.s., (contains: DIOCTYL ADIPATE, HEXENYL SALICYLATE CIS -3), 9, III
Class	9
Packing group	III
Danger label(s)	9, fish and tree



Environmental hazards	yes (hazardous to the aquatic environment)
Special provisions (SP)	8, 146, 173, 335, IB3, T4, TP1, TP29
ERG No	171

### International Maritime Dangerous Goods Code (IMDG)

UN number	3082
Proper shipping name	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.
Class	9
Marine pollutant	yes (hazardous to the aquatic environment)
Packing group	III
Danger label(s)	9, fish and tree



Special provisions (SP)	274, 335, 969
Excepted quantities (EQ)	E1
Limited quantities (LQ)	5 L
EmS	F-A, S-F
Stowage category	A

### International Civil Aviation Organization (ICAO-IATA/DGR)

UN number	3082
Proper shipping name	Environmentally hazardous substance, liquid, n.o.s.
Class	9
Environmental hazards	yes (hazardous to the aquatic environment)
Packing group	III



ALPHA AROMATICS

# Safety Data Sheet

acc. to 29 CFR 1910.1200 App D

## HONEY

Version number: GHS 1.0

Date of compilation: 2020-10-22

Danger label(s)

9, fish and tree



Special provisions (SP)

A97, A158, A197

Excepted quantities (EQ)

E1

Limited quantities (LQ)

30 kg

### SECTION 15: Regulatory information

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

##### National regulations (United States)

##### Superfund Amendment and Reauthorization Act (SARA TITLE III )

- The List of Extremely Hazardous Substances and Their Threshold Planning Quantities (EPCRA Section 302, 304)

none of the ingredients are listed

- Specific Toxic Chemical Listings (EPCRA Section 313)

none of the ingredients are listed

##### Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA)

- List of Hazardous Substances and Reportable Quantities (CERCLA section 102a) (40 CFR 302.4)

none of the ingredients are listed

##### Clean Air Act

none of the ingredients are listed

##### Right to Know Hazardous Substance List

- Toxic or Hazardous Substance List (MA-TURA)

none of the ingredients are listed

- Hazardous Substance List (RI-RTK)

none of the ingredients are listed

##### California Environmental Protection Agency (Cal/EPA): Proposition 65 - Safe Drinking Water and Toxic Enforcement Act of 1987

none of the ingredients are listed

##### Industry or sector specific available guidance(s)

##### NPCA-HMIS® III

Hazardous Materials Identification System. American Coatings Association.



ALPHA AROMATICS

# Safety Data Sheet

acc. to 29 CFR 1910.1200 App D

## HONEY

Version number: GHS 1.0

Date of compilation: 2020-10-22

Category	Rating	Description
Chronic	/	none
Health	0	no significant risk to health
Flammability	1	material that must be preheated before ignition can occur
Physical hazard	0	material that is normally stable, even under fire conditions, and will not react with water, polymerize, decompose, condense, or self-react. Non-explosive
Personal protection	-	

### NFPA® 704

National Fire Protection Association: Standard System for the Identification of the Hazards of Materials for Emergency Response (United States).

Category	Degree of hazard	Description
Flammability	1	material that must be preheated before ignition can occur
Health	0	material that, under emergency conditions, would offer no hazard beyond that of ordinary combustible material
Instability	0	material that is normally stable, even under fire conditions
Special hazard		

## 15.2 Chemical Safety Assessment

Chemical safety assessments for substances in this mixture were not carried out.

## SECTION 16: Other information, including date of preparation or last revision

### Abbreviations and acronyms

Abbr.	Descriptions of used abbreviations
49 CFR US DOT	49 CFR U.S. Department of Transportation
ACGIH® 2019	From ACGIH®, 2019 TLVs® and BEIs® Book. Copyright 2019. Reprinted with permission. Information on the proper use of the TLVs® and BEIs®: <a href="http://www.acgih.org/tlv-bei-guidelines/policies-procedures-presentations/tlv-bei-position-statement">http://www.acgih.org/tlv-bei-guidelines/policies-procedures-presentations/tlv-bei-position-statement</a>
Acute Tox.	Acute toxicity
Cal/OSHA PEL	California Division of Occupational Safety and Health (Cal/OSHA): Permissible Exposure Limits (PELs)
CAS	Chemical Abstracts Service (service that maintains the most comprehensive list of chemical substances)
Ceiling-C	Ceiling value
DGR	Dangerous Goods Regulations (see IATA/DGR)
DOT	Department of Transportation (USA)
EmS	Emergency Schedule



ALPHA AROMATICS

# Safety Data Sheet

acc. to 29 CFR 1910.1200 App D

## HONEY

Version number: GHS 1.0

Date of compilation: 2020-10-22

Abbr.	Descriptions of used abbreviations
ERG No	Emergency Response Guidebook - Number
Flam. Liq.	Flammable liquid
GHS	"Globally Harmonized System of Classification and Labelling of Chemicals" developed by the United Nations
IATA	International Air Transport Association
IATA/DGR	Dangerous Goods Regulations (DGR) for the air transport (IATA)
ICAO	International Civil Aviation Organization
IMDG	International Maritime Dangerous Goods Code
IUPAC	International Union of Pure and Applied Chemistry
MARPOL	International Convention for the Prevention of Pollution from Ships (abbr. of "Marine Pollutant")
NPCA-HMIS® III	National Paint and Coatings Association: Hazardous Materials Identification System - HMIS® III, Third Edition
OSHA	Occupational Safety and Health Administration (United States)
PBT	Persistent, Bioaccumulative and Toxic
ppm	Parts per million
RTECS	Registry of Toxic Effects of Chemical Substances (database of NIOSH with toxicological information)
STEL	Short-term exposure limit
TLV®	Threshold Limit Values
TWA	Time-weighted average
vPvB	Very Persistent and very Bioaccumulative

### Key literature references and sources for data

OSHA Hazard Communication Standard (HCS), 29 CFR 1910.1200.

Transport of dangerous goods by road or rail (49 CFR US DOT). International Maritime Dangerous Goods Code (IMDG). Dangerous Goods Regulations (DGR) for the air transport (IATA).

### Classification procedure

Physical and chemical properties: The classification is based on tested mixture.

Health hazards, Environmental hazards: The method for classification of the mixture is based on ingredients of the mixture (additivity formula).

### List of relevant phrases (code and full text as stated in chapter 2 and 3)

Code	Text
H226	Flammable liquid and vapor.
H330	Fatal if inhaled.



ALPHA AROMATICS

# Safety Data Sheet

acc. to 29 CFR 1910.1200 App D

## HONEY

Version number: GHS 1.0

Date of compilation: 2020-10-22

---

### Disclaimer

This information is based upon the present state of our knowledge. This SDS has been compiled and is solely intended for this product.





ALPHA AROMATICS

# Safety Data Sheet

acc. to 29 CFR 1910.1200 App D

## LEATHER 1 FRAGRANCE

Version number: GHS 1.0

Date of compilation: 2020-10-22

### SECTION 1: Identification

#### 1.1 Product identifier

Trade name **LEATHER 1 FRAGRANCE**  
Alternative number(s) 1611-0057

#### 1.2 Relevant identified uses of the substance or mixture and uses advised against

Relevant identified uses General use  
Uses advised against Do not use for squirting or spraying. Do not use for products which come into direct contact with the skin.

#### 1.3 Details of the supplier of the safety data sheet

Alpha Aromatics  
294 Alpha Dr  
Pittsburgh PA 15238  
United States

Telephone: 412-252-1012  
Telefax: 412-252-1014  
e-mail: [info@alphaaromatics.com](mailto:info@alphaaromatics.com)  
Website: <http://www.alphaaromatics.com/>

e-mail (competent person) [info@alphaaromatics.com](mailto:info@alphaaromatics.com)

#### 1.4 Emergency telephone number

Emergency information service (800) 535-5053  
This number is only available during the following office hours: Mon-Fri 08:00 AM - 05:00 PM

### SECTION 2: Hazard(s) identification

#### 2.1 Classification of the substance or mixture

Classification acc. to OSHA "Hazard Communication Standard" (29 CFR 1910.1200)

Section	Hazard class	Category	Hazard class and category	Hazard statement
A.2	skin corrosion/irritation	1B	Skin Corr. 1B	H314
A.3	serious eye damage/eye irritation	1	Eye Dam. 1	H318
A.10	aspiration hazard	1	Asp. Tox. 1	H304

For full text of abbreviations: see SECTION 16.

The most important adverse physicochemical, human health and environmental effects

Skin corrosion produces an irreversible damage to the skin; namely, visible necrosis through the epidermis and into the dermis.



ALPHA AROMATICS

# Safety Data Sheet

acc. to 29 CFR 1910.1200 App D

## LEATHER 1 FRAGRANCE

Version number: GHS 1.0

Date of compilation: 2020-10-22

### 2.2 Label elements

Labelling acc. to OSHA "Hazard Communication Standard" (29 CFR 1910.1200)

- Signal word danger

- Pictograms

GHS05, GHS08



- Hazard statements

H304 May be fatal if swallowed and enters airways.

H314 Causes severe skin burns and eye damage.

- Precautionary statements

P260 Do not breathe dusts or mists.

P280 Wear eye protection/face protection.

P301+P310 If swallowed: Immediately call a poison center/doctor.

P301+P330+P331 If swallowed: Rinse mouth. Do NOT induce vomiting.

P303+P361+P353 If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.

P304+P340 If inhaled: Remove person to fresh air and keep comfortable for breathing.

P305+P351+P338 If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P321 Specific treatment (see on this label).

P363 Wash contaminated clothing before reuse.

P405 Store locked up.

P501 Dispose of contents/container to industrial combustion plant.

### 2.3 Other hazards

Results of PBT and vPvB assessment

This mixture does not contain any substances that are assessed to be a PBT or a vPvB.

## SECTION 3: Composition/information on ingredients

### 3.1 Substances

Not relevant (mixture)

### 3.2 Mixtures

Description of the mixture

IUPAC name	Identifier	Wt%	Classification acc. to GHS
xylene	CAS No 576-26-1 1330-20-7	10 – < 25	Acute Tox. 3 / H301 Acute Tox. 3 / H311 Skin Corr. 1B / H314 Asp. Tox. 1 / H304 Flam. Liq. 3 / H226

For full text of abbreviations: see SECTION 16.



ALPHA AROMATICS

# Safety Data Sheet

acc. to 29 CFR 1910.1200 App D

## LEATHER 1 FRAGRANCE

Version number: GHS 1.0

Date of compilation: 2020-10-22

### SECTION 4: First-aid measures

#### 4.1 Description of first- aid measures

##### General notes

Do not leave affected person unattended. Remove victim out of the danger area. Keep affected person warm, still and covered. Take off immediately all contaminated clothing. In all cases of doubt, or when symptoms persist, seek medical advice. In case of unconsciousness place person in the recovery position. Never give anything by mouth.

##### Following inhalation

If breathing is irregular or stopped, immediately seek medical assistance and start first aid actions. In case of respiratory tract irritation, consult a physician. Provide fresh air.

##### Following skin contact

Wash with plenty of soap and water.

##### Following eye contact

Remove contact lenses, if present and easy to do. Continue rinsing. Irrigate copiously with clean, fresh water for at least 10 minutes, holding the eyelids apart.

##### Following ingestion

Rinse mouth with water (only if the person is conscious). Do NOT induce vomiting.

#### 4.2 Most important symptoms and effects, both acute and delayed

Symptoms and effects are not known to date.

#### 4.3 Indication of any immediate medical attention and special treatment needed

none

### SECTION 5: Fire-fighting measures

#### 5.1 Extinguishing media

##### Suitable extinguishing media

Water spray, BC-powder, Carbon dioxide (CO<sub>2</sub>)

##### Unsuitable extinguishing media

Water jet

#### 5.2 Special hazards arising from the substance or mixture

##### Hazardous combustion products

Carbon monoxide (CO), Carbon dioxide (CO<sub>2</sub>)

#### 5.3 Advice for firefighters

In case of fire and/or explosion do not breathe fumes. Coordinate firefighting measures to the fire surroundings. Do not allow firefighting water to enter drains or water courses. Collect contaminated firefighting water separately. Fight fire with normal precautions from a reasonable distance.



ALPHA AROMATICS

# Safety Data Sheet

acc. to 29 CFR 1910.1200 App D

## LEATHER 1 FRAGRANCE

Version number: GHS 1.0

Date of compilation: 2020-10-22

### SECTION 6: Accidental release measures

#### 6.1 Personal precautions, protective equipment and emergency procedures

For non-emergency personnel

Remove persons to safety.

For emergency responders

Wear breathing apparatus if exposed to vapors/dust/aerosols/gases.

#### 6.2 Environmental precautions

Keep away from drains, surface and ground water. Retain contaminated washing water and dispose of it. If substance has entered a water course or sewer, inform the responsible authority.

#### 6.3 Methods and material for containment and cleaning up

Advice on how to contain a spill

Covering of drains

Advice on how to clean up a spill

Wipe up with absorbent material (e.g. cloth, fleece). Collect spillage: sawdust, kieselgur (diatomite), sand, universal binder

Appropriate containment techniques

Use of adsorbent materials.

Other information relating to spills and releases

Place in appropriate containers for disposal. Ventilate affected area.

#### 6.4 Reference to other sections

Hazardous combustion products: see section 5. Personal protective equipment: see section 8. Incompatible materials: see section 10. Disposal considerations: see section 13.

### SECTION 7: Handling and storage

#### 7.1 Precautions for safe handling

Recommendations

- Measures to prevent fire as well as aerosol and dust generation

Use local and general ventilation. Use only in well-ventilated areas.

Advice on general occupational hygiene

Wash hands after use. Do not eat, drink and smoke in work areas. Remove contaminated clothing and protective equipment before entering eating areas. Never keep food or drink in the vicinity of chemicals. Never place chemicals in containers that are normally used for food or drink. Keep away from food, drink and animal feedingstuffs.

#### 7.2 Conditions for safe storage, including any incompatibilities

- Packaging compatibilities

Only packagings which are approved (e.g. acc. to the Dangerous Goods Regulations) may be used.

#### 7.3 Specific end use(s)

See section 16 for a general overview.



ALPHA AROMATICS

# Safety Data Sheet

acc. to 29 CFR 1910.1200 App D

## LEATHER 1 FRAGRANCE

Version number: GHS 1.0

Date of compilation: 2020-10-22

### SECTION 8: Exposure controls/personal protection

#### 8.1 Control parameters

##### Occupational exposure limit values (Workplace Exposure Limits)

Country	Name of substance	CAS No	Identifier	TWA [ppm]	TWA [mg/m <sup>3</sup> ]	STEL [ppm]	STEL [mg/m <sup>3</sup> ]	Ceiling-C [ppm]	Ceiling-C [mg/m <sup>3</sup> ]	Notation	Source
US	2,6-di-tert-butyl-4-methylphenol	128-37-0	PEL (CA)		10						Cal/ OSHA PEL
US	2,6-di-tert-butyl-4-methylphenol	128-37-0	REL		10 (10 h)						NIOSH REL
US	2,6-di-tert-butyl-4-methylphenol	128-37-0	TLV®		2					iv	ACGIH® 2019
US	xylene	1330-20-7	TLV®	100		150					ACGIH® 2019
US	xylene	1330-20-7	PEL	100	435						29 CFR 1910.1000
US	xylene	1330-20-7	PEL (CA)	100	435	150	655	300			Cal/ OSHA PEL
US	xylene	576-26-1	TLV®	1						iv	ACGIH® 2019

##### Notation

Ceiling-C

iv

STEL

TWA

ceiling value is a limit value above which exposure should not occur

inhalable fraction and vapor

short-term exposure limit: a limit value above which exposure should not occur and which is related to a 15-minute period (unless otherwise specified)

time-weighted average (long-term exposure limit): measured or calculated in relation to a reference period of 8 hours time-weighted average (unless otherwise specified)

##### Biological limit values

Country	Name of agent	Parameter	Notation	Identifier	Value	Source
US	xylene, mixture of isomers	methylhippuric acids	crea	BEI®	1.5 g/g	ACGIH® 2019

##### Notation

crea

creatinine

#### 8.2 Exposure controls

Appropriate engineering controls

General ventilation.

Individual protection measures (personal protective equipment)



ALPHA AROMATICS

# Safety Data Sheet

acc. to 29 CFR 1910.1200 App D

## LEATHER 1 FRAGRANCE

Version number: GHS 1.0

Date of compilation: 2020-10-22

### Eye/face protection

Wear eye/face protection.

### Skin protection

#### - Hand protection

Wear suitable gloves. Chemical protection gloves are suitable, which are tested according to EN 374. Check leak-tightness/impermeability prior to use. In the case of wanting to use the gloves again, clean them before taking off and air them well. For special purposes, it is recommended to check the resistance to chemicals of the protective gloves mentioned above together with the supplier of these gloves.

#### - Other protection measures

Take recovery periods for skin regeneration. Preventive skin protection (barrier creams/ointments) is recommended. Wash hands thoroughly after handling.

### Respiratory protection

In case of inadequate ventilation wear respiratory protection.

### Environmental exposure controls

Use appropriate container to avoid environmental contamination. Keep away from drains, surface and ground water.

## SECTION 9: Physical and chemical properties

### 9.1 Information on basic physical and chemical properties

#### Appearance

Physical state	liquid
Color	clear
Odor	Comparable to standard

#### Other safety parameters

pH (value)	not determined
Melting point/freezing point	not determined
Initial boiling point and boiling range	282.4 °F at 1,013 hPa
Flash point	201 °F
Evaporation rate	not determined
Flammability (solid, gas)	not relevant, (fluid)



ALPHA AROMATICS

# Safety Data Sheet

acc. to 29 CFR 1910.1200 App D

## LEATHER 1 FRAGRANCE

Version number: GHS 1.0

Date of compilation: 2020-10-22

### Explosive limits

- Lower explosion limit (LEL)	1.1 vol%
- Upper explosion limit (UEL)	7 vol%
Vapor pressure	0.207 PSI at 85 °F
Density	0.9384 g/ml at 25 °C
Vapor density	this information is not available
Solubility(ies)	not determined

### Partition coefficient

- n-octanol/water (log KOW)	this information is not available
Auto-ignition temperature	980.6 °F (auto-ignition temperature (liquids and gases))
Viscosity	not determined
Explosive properties	none
Oxidizing properties	none

### 9.2 Other information

Solvent content	97.32 %
Solid content	2.679 %
Temperature class (USA, acc. to NEC 500)	T1 (maximum permissible surface temperature on the equipment: 450°C)

## SECTION 10: Stability and reactivity

### 10.1 Reactivity

Concerning incompatibility: see below "Conditions to avoid" and "Incompatible materials".

### 10.2 Chemical stability

See below "Conditions to avoid".

### 10.3 Possibility of hazardous reactions

No known hazardous reactions.

### 10.4 Conditions to avoid

There are no specific conditions known which have to be avoided.



ALPHA AROMATICS

# Safety Data Sheet

acc. to 29 CFR 1910.1200 App D

## LEATHER 1 FRAGRANCE

Version number: GHS 1.0

Date of compilation: 2020-10-22

### 10.5 Incompatible materials

Oxidizers

### 10.6 Hazardous decomposition products

Reasonably anticipated hazardous decomposition products produced as a result of use, storage, spill and heating are not known. Hazardous combustion products: see section 5.

## SECTION 11: Toxicological information

### 11.1 Information on toxicological effects

Test data are not available for the complete mixture.

#### Classification procedure

The method for classification of the mixture is based on ingredients of the mixture (additivity formula).

#### Classification acc. to OSHA "Hazard Communication Standard" (29 CFR 1910.1200)

##### Acute toxicity

Shall not be classified as acutely toxic.

GHS of the United Nations, annex 4: May be harmful in contact with skin or if inhaled.

##### Skin corrosion/irritation

Causes severe skin burns and eye damage.

##### Serious eye damage/eye irritation

Causes serious eye damage.

##### Respiratory or skin sensitization

Shall not be classified as a respiratory or skin sensitizer.

##### Germ cell mutagenicity

Shall not be classified as germ cell mutagenic.

##### Carcinogenicity

Shall not be classified as carcinogenic.

##### Reproductive toxicity

Shall not be classified as a reproductive toxicant.

##### Specific target organ toxicity - single exposure

Shall not be classified as a specific target organ toxicant (single exposure).

##### Specific target organ toxicity - repeated exposure

Shall not be classified as a specific target organ toxicant (repeated exposure).

##### Aspiration hazard

May be fatal if swallowed and enters airways.





ALPHA AROMATICS

# Safety Data Sheet

acc. to 29 CFR 1910.1200 App D

## LEATHER 1 FRAGRANCE

Version number: GHS 1.0

Date of compilation: 2020-10-22

### SECTION 12: Ecological information

#### 12.1 Toxicity

Very toxic to aquatic life with long lasting effects.

#### 12.2 Persistence and degradability

Data are not available.

#### 12.3 Bioaccumulative potential

Data are not available.

#### 12.4 Mobility in soil

Data are not available.

#### 12.5 Results of PBT and vPvB assessment

Data are not available.

#### 12.6 Other adverse effects

Data are not available.

### SECTION 13: Disposal considerations

#### 13.1 Waste treatment methods

Sewage disposal-relevant information

Do not empty into drains. Avoid release to the environment. Refer to special instructions/safety data sheets.

Waste treatment of containers/packages

Only packagings which are approved (e.g. acc. to DOT) may be used. Completely emptied packages can be recycled. Handle contaminated packages in the same way as the substance itself.

#### Remarks

Please consider the relevant national or regional provisions. Waste shall be separated into the categories that can be handled separately by the local or national waste management facilities.

### SECTION 14: Transport information

14.1	UN number	1760
14.2	UN proper shipping name	Corrosive liquid, n.o.s.
	Technical name (hazardous ingredients)	XYLENOL 2-6
14.3	Transport hazard class(es)	
	Class	8 (corrosive substances)
14.4	Packing group	II (substance presenting medium danger)
14.5	Environmental hazards	hazardous to the aquatic environment
	Environmentally hazardous substance (aquatic environment)	DIOCTYL ADIPATE



ALPHA AROMATICS

# Safety Data Sheet

acc. to 29 CFR 1910.1200 App D

## LEATHER 1 FRAGRANCE

Version number: GHS 1.0

Date of compilation: 2020-10-22

### 14.6 Special precautions for user

There is no additional information.

### 14.7 Transport in bulk according to Annex II of MARPOL and the IBC Code

The cargo is not intended to be carried in bulk.

#### Information for each of the UN Model Regulations

##### Transport of dangerous goods by road or rail (49 CFR US DOT)

Index number	1760
Proper shipping name	Corrosive liquid, n.o.s.
- Particulars in the shipper's declaration	UN1760, Corrosive liquid, n.o.s., (contains: XYLENOL 2-6), 8, II, environmentally hazardous
- Reportable quantity (RQ)	922.1 lbs (418.6 kg) (XYLENOL 2-6)
Class	8
Packing group	II
Danger label(s)	8, fish and tree



Environmental hazards	yes (hazardous to the aquatic environment)
Special provisions (SP)	B2, IB2, T11, TP2, TP27
ERG No	154

##### International Maritime Dangerous Goods Code (IMDG)

UN number	1760
Proper shipping name	CORROSIVE LIQUID, N.O.S.
Class	8
Marine pollutant	yes (hazardous to the aquatic environment)
Packing group	II
Danger label(s)	8, fish and tree



Special provisions (SP)	274
Excepted quantities (EQ)	E2
Limited quantities (LQ)	1 L
EmS	F-A, S-B
Stowage category	B



ALPHA AROMATICS

# Safety Data Sheet

acc. to 29 CFR 1910.1200 App D

## LEATHER 1 FRAGRANCE

Version number: GHS 1.0

Date of compilation: 2020-10-22

### International Civil Aviation Organization (ICAO-IATA/DGR)

UN number	1760
Proper shipping name	Corrosive liquid, n.o.s.
Class	8
Environmental hazards	yes (hazardous to the aquatic environment)
Packing group	II
Danger label(s)	8



Special provisions (SP)	A3
Excepted quantities (EQ)	E2
Limited quantities (LQ)	0,5 L

### SECTION 15: Regulatory information

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

##### National regulations (United States)

##### Superfund Amendment and Reauthorization Act (SARA TITLE III )

- The List of Extremely Hazardous Substances and Their Threshold Planning Quantities (EPCRA Section 302, 304)

none of the ingredients are listed

- Specific Toxic Chemical Listings (EPCRA Section 313)

Toxics Release Inventory: Specific Toxic Chemical Listings

Name of substance	CAS No	Remarks	Effective date
XYLENOL 2-6	1330-20-7		1986-12-31

##### Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA)

- List of Hazardous Substances and Reportable Quantities (CERCLA section 102a) (40 CFR 302.4)

Name of substance	CAS No	Remarks	Statutory code	Final RQ pounds (Kg)
XYLENOL 2-6	1330-20-7		1 3 4	100 (45,4)

##### Legend

- 1 "1" indicates that the statutory source is section 311(b)(2) of the Clean Water Act  
 3 "3" indicates that the source is section 112 of the Clean Air Act  
 4 "4" indicates that the source is section 3001 of the Resource Conservation and Recovery Act (RCRA)



ALPHA AROMATICS

# Safety Data Sheet

acc. to 29 CFR 1910.1200 App D

## LEATHER 1 FRAGRANCE

Version number: GHS 1.0

Date of compilation: 2020-10-22

### Clean Air Act

none of the ingredients are listed

### Right to Know Hazardous Substance List

- Cleaning Product Right to Know Act Substance List (CA-RTK)

Name of substance	CAS No	Functionality	Authoritative Lists
xylene	1330-20-7		ATSDR Neurotoxics CA MCLs CA TACs CDC 4th National Exposure Report CWA 303(d) IRIS Neurotoxics OEHA RELs

- Toxic or Hazardous Substance List (MA-TURA)

Name of substance	CAS No	DEP CODE	PBT / HHS / LHS	PBT / HHS Threshold	De Minimis Concentration Threshold
xylene	1330-20-7				1.0 %

- Hazardous Substances List (MN-ERTK)

Name of substance	CAS No	References	Remarks
XYLENOL 2-6	1330-20-7	A, N, O	

#### Legend

- A American Conference of Governmental Industrial Hygienists (ACGIH), "Threshold Limit Values for Chemical Substances and Physical Agents and Biological Exposure Indices for 1992-93", available from ACGIH
- N National Institute for Occupational Safety and Health (NIOSH), "Recommendations for Occupational Safety and Health Standards," August 1988, available from NIOSH, Publications Dissemination Office, Division of Standards Development and Technology Transfer
- O Occupational Safety and Health Administration (OSHA), Safety and Health Standards, Code of Federal Regulations, title 29, part 1910, subpart Z, "Toxic and Hazardous Substances, 1990." General information: Minnesota Department of Labor and Industry, Occupational Safety and Health Division

- Hazardous Substance List (NJ-RTK)

Name of substance	CAS No	Remarks	Classifications
xylene	1330-20-7		F3

#### Legend

F3 Flammable - Third Degree

- Hazardous Substance List (Chapter 323) (PA-RTK)

Name acc. to inventory	CAS No	Classification
BENZENE, DIMETHYL-	1330-20-7	E

#### Legend

E Environmental hazard



ALPHA AROMATICS

# Safety Data Sheet

acc. to 29 CFR 1910.1200 App D

## LEATHER 1 FRAGRANCE

Version number: GHS 1.0

Date of compilation: 2020-10-22

### - Hazardous Substance List (RI-RTK)

Name of substance	CAS No	References
XYLENOL 2-6	1330-20-7	T, F

#### Legend

F Flammability (NFPA®)  
T Toxicity (ACGIH®)

### Industry or sector specific available guidance(s)

#### NPCA-HMIS® III

Hazardous Materials Identification System. American Coatings Association.

Category	Rating	Description
Chronic	*	chronic (long-term) health effects may result from repeated overexposure
Health	3	major injury likely unless prompt action is taken and medical treatment is given
Flammability	1	material that must be preheated before ignition can occur
Physical hazard	0	material that is normally stable, even under fire conditions, and will not react with water, polymerize, decompose, condense, or self-react. Non-explosive
Personal protection	-	

#### NFPA® 704

National Fire Protection Association: Standard System for the Identification of the Hazards of Materials for Emergency Response (United States).

Category	Degree of hazard	Description
Flammability	1	material that must be preheated before ignition can occur
Health	3	material that, under emergency conditions, can cause serious or permanent injury
Instability	0	material that is normally stable, even under fire conditions
Special hazard		

### 15.2 Chemical Safety Assessment

Chemical safety assessments for substances in this mixture were not carried out.



ALPHA AROMATICS

# Safety Data Sheet

acc. to 29 CFR 1910.1200 App D

## LEATHER 1 FRAGRANCE

Version number: GHS 1.0

Date of compilation: 2020-10-22

### SECTION 16: Other information, including date of preparation or last revision

#### Abbreviations and acronyms

Abbr.	Descriptions of used abbreviations
29 CFR 1910.1000	29 CFR 1910.1000, Tables Z-1, Z-2, Z-3 - Occupational Safety and Health Standards: Toxic and Hazardous Substances (permissible exposure limits)
49 CFR US DOT	49 CFR U.S. Department of Transportation
ACGIH®	American Conference of Governmental Industrial Hygienists
ACGIH® 2019	From ACGIH®, 2019 TLVs® and BEIs® Book. Copyright 2019. Reprinted with permission. Information on the proper use of the TLVs® and BEIs®: <a href="http://www.acgih.org/tlv-bei-guidelines/policies-procedures-presentations/tlv-bei-position-statement">http://www.acgih.org/tlv-bei-guidelines/policies-procedures-presentations/tlv-bei-position-statement</a>
Acute Tox.	Acute toxicity
Asp. Tox.	Aspiration hazard
Cal/OSHA PEL	California Division of Occupational Safety and Health (Cal/OSHA): Permissible Exposure Limits (PELs)
CAS	Chemical Abstracts Service (service that maintains the most comprehensive list of chemical substances)
Ceiling-C	Ceiling value
DEP CODE	Department of Environmental Protection Code
DGR	Dangerous Goods Regulations (see IATA/DGR)
DOT	Department of Transportation (USA)
EmS	Emergency Schedule
ERG No	Emergency Response Guidebook - Number
Flam. Liq.	Flammable liquid
GHS	"Globally Harmonized System of Classification and Labelling of Chemicals" developed by the United Nations
HHS	Higher hazard substance
IATA	International Air Transport Association
IATA/DGR	Dangerous Goods Regulations (DGR) for the air transport (IATA)
ICAO	International Civil Aviation Organization
IMDG	International Maritime Dangerous Goods Code
IUPAC	International Union of Pure and Applied Chemistry
LHS	Lower hazard substance
MARPOL	International Convention for the Prevention of Pollution from Ships (abbr. of "Marine Pollutant")
NFPA®	National Fire Protection Association (United States)
NIOSH REL	National Institute for Occupational Safety and Health (NIOSH): Recommended Exposure Limits (RELs)
NPCA-HMIS® III	National Paint and Coatings Association: Hazardous Materials Identification System - HMIS® III, Third Edition



ALPHA AROMATICS

# Safety Data Sheet

acc. to 29 CFR 1910.1200 App D

## LEATHER 1 FRAGRANCE

Version number: GHS 1.0

Date of compilation: 2020-10-22

Abbr.	Descriptions of used abbreviations
OSHA	Occupational Safety and Health Administration (United States)
PBT	Persistent, Bioaccumulative and Toxic
PEL	Permissible exposure limit
ppm	Parts per million
RTECS	Registry of Toxic Effects of Chemical Substances (database of NIOSH with toxicological information)
Skin Corr.	Corrosive to skin
Skin Irrit.	Irritant to skin
STEL	Short-term exposure limit
TLV®	Threshold Limit Values
TWA	Time-weighted average
vPvB	Very Persistent and very Bioaccumulative

### Key literature references and sources for data

OSHA Hazard Communication Standard (HCS), 29 CFR 1910.1200.

Transport of dangerous goods by road or rail (49 CFR US DOT). International Maritime Dangerous Goods Code (IMDG). Dangerous Goods Regulations (DGR) for the air transport (IATA).

### Classification procedure

Physical and chemical properties: The classification is based on tested mixture.

Health hazards, Environmental hazards: The method for classification of the mixture is based on ingredients of the mixture (additivity formula).

### List of relevant phrases (code and full text as stated in chapter 2 and 3)

Code	Text
H226	Flammable liquid and vapor.
H301	Toxic if swallowed.
H304	May be fatal if swallowed and enters airways.
H311	Toxic in contact with skin.
H314	Causes severe skin burns and eye damage.
H318	Causes serious eye damage.

### Disclaimer

This information is based upon the present state of our knowledge. This SDS has been compiled and is solely intended for this product.

# Safety Data Sheet

Product Name: ROSE  
Product identifier: FRROS  
Revision Date: 04-07-2021  
Replaces:

## 1. Identification

Product identifier used on the label:

Product Name: ROSE  
Product identifier: FRROS

Other means of identification

Synonyms: No Data Available

Recommended use of the chemical and restrictions on use: Fragrance

Name, address, and telephone number of the chemical manufacturer, importer, or other responsible party

Chemical Manufacturer /  
Importer / Distributor: P&J TRADING  
1313 CALLE AVANZADO  
SAN CLEMENTE, CA 92673

Emergency phone number: EMERGENCY PHONE: (800) 535-5053  
INFORMATION PHONE: 888-614-2112

**IF SWALLOWED CALL YOUR POISON  
CONTROL CENTER AT 1-800-222-1222**

## 2. Hazard(s) identification

Classification of the chemical in accordance with paragraph (d) of §1910.1200;

GHS Hazard  
Symbols:



GHS Classification:

Serious Eye Damage/Eye Irritation Category 1; Skin Corrosion/Irritation Category 2; Reproductive Toxicity Category 2; Hazardous to the aquatic environment - Acute Category 2; Hazardous to the aquatic environment - Chronic Category 3; Acute Toxicity - Oral Category 4

GHS Signal Word:

Danger

GHS Hazard Statements:

Harmful if swallowed.; Causes skin irritation.; May cause an allergic skin reaction.; Causes serious eye damage.; Suspected of damaging fertility or the unborn child.; Toxic to aquatic life.; Harmful to aquatic life with long lasting effects.

GHS Precautionary Statements:

Safety Precautions:

Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Wash thoroughly after handling. Do not eat, drink



# Safety Data Sheet

**Product Name:** ROSE

**Product identifier:** FRROS

**Revision Date:** 04-07-2021

**Replaces:**

**First Aid Measures:**

or smoke when using this product. Contaminated work clothing should not be allowed out of the workplace. Avoid release to the environment. Wear protective gloves/protective clothing/eye protection/face protection.

IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell. IF

ON SKIN: Wash with plenty of soap and water. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do.

Continue rinsing. IF exposed or concerned: Get medical advice/attention.

Immediately call a POISON CENTER/doctor/.... Rinse mouth. If skin irritation

occurs: Get medical advice/attention. If skin irritation or rash occurs: Get medical advice/attention. Take off contaminated clothing and wash before reuse. Wash contaminated clothing before reuse.

**Storage:**

Store locked up.

**Disposal:**

Dispose of contents/container in accordance with local/regional/national/international regulation for hazardous wastes.

## 3. Composition/information on ingredients

Chemical Component:	CAS number and other unique identifiers	% (or range) of ingredient
2-Phenylethanol	60-12-8	10 - 30
6-Octen-1-ol, 3,7-dimethyl-	106-22-9	7 - 15
2,6-Octadien-1-ol, 3,7-dimethyl-, (2E)-	106-24-1	5 - 10
Acetic acid, phenylmethyl ester	140-11-4	1 - 5
Benzenemethanol	100-51-6	1 - 5
Cyclohexanol, 2-(1,1-dimethylethyl)-, 1-acetate	88-41-5	1 - 5
Acetic acid, 2-phenylethyl ester	103-45-7	1 - 5
Benzene, 1,1"-oxybis-	101-84-8	0.5 - 1.5
6-Octen-1-ol, 3,7-dimethyl-, 1-acetate	150-84-5	0.5 - 1.5
Benzenepropanal, 4-(1,1-dimethylethyl)-.alpha.-methyl-	80-54-6	0.1 - 1
Phenol, 2-methoxy-4-propyl-	2785-87-7	0.1 - 1
4,5,6-Trimethylcyclohex-3-ene-1-carbaldehyde	1335-66-6	0.1 - 1
3-Cyclohexene-1-carboxaldehyde, 2,4-dimethyl-	68039-49-6	0.1 - 1
Benzenepropanal, .alpha.-methyl-4-(1-methylethyl)-	103-95-7	0.1 - 1

The specific chemical identity and/or exact percentage (concentration) of composition has been withheld as a trade secret.

# Safety Data Sheet

Product Name: ROSE

Product identifier: FRROS

Revision Date: 04-07-2021

Replaces:

## 4. First-aid measures

Description of necessary measures, subdivided according to the different routes of exposure, i.e., inhalation, skin and eye contact, and ingestion:

**Eye Contact:** Immediately flush eyes with plenty of water for at least 20 minutes retracting eyelids often. Tilt the head to prevent chemical from transferring to the uncontaminated eye. Get immediate medical attention and monitor the eye daily as advised by your physician.

**Skin Contact:** Wash with soap and water. Get medical attention if irritation develops or persists.

**Inhalation:** Remove to fresh air. If breathing is difficult, have a trained individual administer oxygen.

**Ingestion:** Do not induce vomiting and seek medical attention immediately. Drink two glasses of water or milk to dilute. Provide medical care provider with this MSDS. Induce vomiting as a last measure. Induced vomiting may lead to aspiration of the material into the lungs potentially causing chemical pneumonitis.

**Most important symptoms/effects, acute and delayed:**

**Most important symptoms/effects (Acute):** No Data Available

**Most important symptoms/effects (Delayed):** No Data Available

**Indication of immediate medical attention and special treatment needed, if necessary:** No additional first aid information available

## 5. Fire-fighting measures

**Suitable (and unsuitable) extinguishing media:**

**Suitable extinguishing media:** Use alcohol resistant foam, carbon dioxide, dry chemical, or water spray when fighting fires. Water or foam may cause frothing if liquid is burning but it still may be a useful extinguishing agent if carefully applied to the fire. Do not direct a water stream directly into the hot burning liquid.

**Unsuitable extinguishing media:** No Data Available

**Specific hazards arising from the chemical (e.g., nature of any hazardous combustion products):**

**Flammability Summary:** Combustible at elevated temperatures

**Fire and/or Explosion Hazards:** Material may be ignited if preheated to temperatures above the flash point in the presence of a source of ignition. Combustible Liquid. Can form explosive mixtures at temperatures at or above the flash point.

# Safety Data Sheet

Product Name: ROSE

Product identifier: FRROS

Revision Date: 04-07-2021

Replaces:

## Hazardous Combustion

### Products:

### Special protective equipment and precautions for fire-fighters:

Empty containers that retain product residue (liquid, solid/sludge, or vapor) can be dangerous. Do not pressurize, cut, weld, braze, solder, drill, grind, or expose container to heat, flame, sparks, static electricity, or other sources of ignition. Any of these actions can potentially cause an explosion that may lead to injury or death. Carbon Oxides, Carbon dioxide, Carbon monoxide

Do not enter fire area without proper protection including self-contained breathing apparatus and full protective equipment. Fight fire from a safe distance and a protected location due to the potential of hazardous vapors and decomposition products. Use methods for the surrounding fire.

## 6. Accidental release measures

### Personal precautions, protective equipment, and emergency procedures:

### Methods and materials for containment and cleaning up:

No health affects expected from the clean-up of this material if contact can be avoided. Follow personal protective equipment recommendations found in Section VIII of this MSDS

No special spill clean-up considerations. Collect and discard in regular trash.

## 7. Handling and storage

### Precautions for safe handling:

Mildly irritating material. Avoid unnecessary exposure. As with all chemicals, good industrial hygiene practices should be followed when handling this material. Avoid contact with material, avoid breathing dusts or fumes, use only in a well ventilated area. Do not get in eyes, on skin and clothing Use with adequate ventilation "Empty" containers retain product residue (liquid and/or vapor) and can be dangerous.

### Conditions for safe storage, including any incompatibilities

### Conditions for safe storage:

Store in a cool dry place. Isolate from incompatible materials. Limit quantity of material stored. Store in a tightly closed container Store in a cool dry place Keep away from heat, sparks, and flame

### Materials to Avoid/Chemical Incompatibility:

Strong oxidizing agents Acid chlorides Acid anhydrides Acids Bases Reducing agents

# Safety Data Sheet

Product Name: ROSE

Product identifier: FRROS

Revision Date: 04-07-2021

Replaces:

## 8. Exposure controls/personal protection

OSHA permissible exposure limit (PEL), American Conference of Governmental Industrial Hygienists (ACGIH) Threshold Limit Value (TLV), and any other exposure limit used or recommended by the chemical manufacturer, importer, or employer preparing the safety data sheet, where available:

Chemical Component	ACGIH TLV-TWA	ACGIH STEL	OSHA PEL
No Data Available			

### Appropriate engineering controls:

No exposure limits exist for the constituents of this product. General room ventilation might be required to maintain operator comfort under normal conditions of use. Engineering controls must be designed to meet the OSHA chemical specific standard in 29 CFR 1910. Engineering controls must be designed to control vapor concentrations to below levels published in 29 CFR 1910.1000. Facilities storing or using this material should be equipped with an eyewash and safety shower.

### Individual protection measures, such as personal protective equipment:

#### Respiratory Protection:

No respiratory protection required under normal conditions of use. Provide general room exhaust ventilation if symptoms of overexposure occur as explained Section III. A respirator is not normally required. Follow a respiratory protection program that meets 29 CFR 1910.134 and ANSI Z88.2 requirements whenever work place conditions warrant the use of a respirator. A supplied air type respiratory will be required.

#### Eye Protection:

Wear chemically resistant safety glasses with side shields when handling this product. Wear additional eye protection such as chemical splash goggles and/or face shield when the possibility exists for eye contact with splashing or spraying liquid, or airborne material. Do not wear contact lenses. Have an eye wash station available. Wear goggles and a Face shield

#### Skin Protection:

Not normally considered a skin hazard. Where use can result in skin contact, practice good personal hygiene and wear a barrier cream and/or impervious surgical style gloves. Wash hands and other exposed areas with mild soap and water before eating, drinking, and when leaving work. Where contact is likely, wear chemical resistant gloves, a chemical suit, rubber boots, and chemical safety goggles plus a face shield

#### Gloves:

No information available

#### Respiratory Protection:

No respiratory protection required under normal conditions of use. Provide general room exhaust ventilation if symptoms of overexposure occur as explained Section III. A respirator is not normally required. Follow a respiratory protection program that meets 29 CFR 1910.134 and ANSI Z88.2 requirements whenever

# Safety Data Sheet

Product Name: ROSE

Product identifier: FRROS

Revision Date: 04-07-2021

Replaces:

	work place conditions warrant the use of a respirator. A supplied air type respiratory will be required.
<b>Other Protective Equipment:</b>	Wear goggles and a Face shield Where contact is likely, wear chemical resistant gloves, a chemical suit, rubber boots, and chemical safety goggles plus a face shield
<b>General Hygiene Conditions:</b>	As with all chemicals, good industrial hygiene practices should be followed when handling this material. Avoid contact with material, avoid breathing dusts or fumes, use only in a well ventilated area. Do not get in eyes, on skin and clothing Use with adequate ventilation "Empty" containers retain product residue (liquid and/or vapor) and can be dangerous.

## 9. Physical and chemical properties

### Appearance (physical state, color, etc.):

Appearance (physical state):	Liquid
Color:	Clear
Odor:	Comparable to Standard
Odor threshold:	Not determined
pH:	Not Available
Initial Boiling Point and Boiling Range (°C):	220
Flash Point :	> 200 ° F
Evaporation Rate:	Not Available
Flammability (solid, gas):	No Data Available
Upper/lower flammability or explosive limits:	
Upper Flammable/Explosive Limit:	Not Available
Lower Flammable/Explosive Limit:	Not Available
Vapor Density:	> 1
Relative Density:	0.9517
Solubility(ies):	Soluble in water- No
Auto-ignition Temperature (°C):	450 ° C
Decomposition Temperature::	No Data Available
Viscosity:	No Data Available
Volatiles, % by weight	5.46
Volatile Organic Chemicals	No Data Available
Bulk Density	7.944

## 10. Stability and reactivity

<b>Reactivity:</b>	No Data Available
<b>Chemical stability:</b>	Stable under normal conditions.
<b>Possibility of hazardous reactions:</b>	No Data Available
<b>Conditions to avoid (e.g., static</b>	Temperatures above the high flash point of this combustible

# Safety Data Sheet

Product Name: ROSE

Product identifier: FRROS

Revision Date: 04-07-2021

Replaces:

<b>discharge, shock, or vibration):</b>	material in combination with sparks, open flames, or other sources of ignition. Contamination Elevated temperatures Heat flame sparks.
<b>Incompatible materials:</b>	Strong oxidizing agents Acid chlorides Acid anhydrides Acids Bases Reducing agents
<b>Hazardous decomposition products:</b>	Carbon Oxides Carbon dioxide Carbon monoxide

## 11. Toxicological information

<b>Information on the likely routes of exposure (inhalation, ingestion, skin and eye contact):</b>	Skin contact, Eye contact
<b>Symptoms related to the physical, chemical and toxicological characteristics:</b>	No Data Available
<b>Target Organs Potentially Affected by Exposure:</b>	No Data Available
<b>Chemical Interactions That Change Toxicity:</b>	No chemical interaction known to affect toxicity.

**Delayed and immediate effects and also chronic effects from short- and long-term exposure:**

**Immediate (Acute) Health Effects by Route of Exposure:**

<b>Inhalation Irritation:</b>	Can cause respiratory irritation.
<b>Skin Contact:</b>	Can cause minor skin irritation.
<b>:</b>	No absorption hazard in normal industrial use.
<b>Eye Contact:</b>	Contact with the eyes may cause moderate to severe eye injury. Eye contact may result in tearing and reddening, but not likely to permanently injure eye tissue. Temporary vision impairment (cloudy or blurred vision) is possible.
<b>Ingestion Irritation:</b>	Irritating to mouth, throat, and stomach. Can cause abdominal discomfort, nausea, vomiting and diarrhea. Aspiration of material into the lungs can cause chemical pneumonitis.
<b>Ingestion Toxicity:</b>	Harmful if swallowed.

**Long-Term (Chronic) Health Effects:**

<b>Carcinogenicity:</b>	None of the substances have been shown to cause cancer in long term animal studies. Not a carcinogen according to NTP, IARC, or OSHA.
<b>Reproductive and Developmental Toxicity:</b>	No data available to indicate product or any components present at greater than 0.1% may cause birth defects. Possible reproductive hazard.
<b>Mutagenicity:</b>	No data available to indicate product or any components present at greater than 0.1% is mutagenic or genotoxic.
<b>Inhalation:</b>	Upon prolonged and/or repeated exposure, can cause minor respiratory irritation, dizziness, weakness, fatigue, nausea, and headache.

# Safety Data Sheet

Product Name: ROSE

Product identifier: FRROS

Revision Date: 04-07-2021

Replaces:

**Skin Contact:** Upon prolonged or repeated contact, can cause minor skin irritation, defatting, and dermatitis.

**Skin Absorption:** Upon prolonged or repeated exposure, no hazard in normal industrial use.

**Numerical measures of toxicity (such as acute toxicity estimates)**

**Component Toxicology Data**

Chemical Component	Oral LD50	Dermal LD50	Inhalation LC50
No data available			

**Whether the hazardous chemical is listed in the National Toxicology Program (NTP) Report on Carcinogens (latest edition) or has been found to be a potential carcinogen in the International Agency for Research on Cancer (IARC) Monographs (latest edition), or by OSHA**

Chemical Name	OSHA Carcinogen	IARC Carcinogen	NTP Carcinogen
No Data Available			

## 12. Ecological information

**Ecotoxicity (aquatic and terrestrial, where available):** This material is not expected to be harmful to the ecology.

**Ecological Toxicity Data**

Chemical Component	Aquatic EC50 Crustacea	Aquatic ERC50 Algae	Aquatic LC50 Fish
No Data Available			

**Persistence and degradability:** No Data Available

**Bioaccumulative potential:** No Data Available

**Mobility in soil:** No Data Available

**Other adverse effects (such as hazardous to the ozone layer):** No Data Available

## 13. Disposal considerations

**Description of waste residues and information on their safe handling and methods of disposal, including the disposal of any contaminated packaging**

**Description of waste residues:** Spent or discarded material is not expected to be a hazardous waste.

**Safe Handling of Waste:** No Data Available

**Waste treatment methods (including packaging):** DO NOT DUMP INTO ANY SEWERS, ON THE GROUND, OR INTO ANY BODY OF WATER. All disposal practices must be in compliance with all Federal, State/Provincial and local laws and

# Safety Data Sheet

Product Name: ROSE

Product identifier: FRROS

Revision Date: 04-07-2021

Replaces:

regulations. Regulations may vary in different locations. Waste characterizations and compliance with applicable laws are the sole responsibility of the waste generator. As your supplier, we have no control over the management practices or manufacturing processes of parties handling or using this material. The information presented here pertains only to the product when used as intended, according to this MSDS. For unused and uncontaminated product, the preferred options include sending to a licensed and permitted incinerator or other thermal destruction device. Various federal, state or provincial agencies may have specific regulations concerning the transportation, handling, storage, use or disposal of this product which may not be covered in this MSDS. The user shall have to review these regulations to ensure full compliance with all applicable regulations.

## 14. Transport information

US DOT Ground Shipping Not Restricted

Description:

IATA Shipping Description: Not Restricted

IMDG Shipping Description: Not Restricted

## 15. Regulatory information

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

**TSCA Status:** All components in this product are on the TSCA Inventory.  
**California Prop 65:** Does not contain any chemicals listed on California Proposition 65.

### Regulated Components:

Chemical Component	CAS number and other unique identifiers	Regulation	% Range
None Listed		California Prop 65 Cancer	
None Listed		California Prop 65 Developmental	
None Listed		California Prop 65 Reproductive	



# Safety Data Sheet

**Product Name:** ROSE

**Product identifier:** FRROS

**Revision Date:** 04-07-2021

**Replaces:**

		Female	
None Listed		California Prop 65 Reproductive Male	
None Listed		CERCLA	
None Listed		SARA 313	
None Listed		SARA EHS	

## 16. Other information, including date of preparation or last revision.

**Revision Date:** 04-07-2021

**Revision Number:** 4

**Disclaimer:** Important: While the descriptions, data and information contained herein are presented in good faith and believed to be accurate, it is provided for your guidance only. Because many factors may affect processing or application/use, we recommend that you perform an assessment to determine the suitability of the product for your particular purpose prior to use. Nothing herein should be interpreted as a recommendation to infringe existing patents or violate any laws or regulations. No warranties of any kind, either expressed or implied, including fitness for a particular purpose are made regarding the product described. We assume NO responsibility for any injuries resulting from misuse or misapplication of this product or that might be sustained because of inhalation, ingestion, absorption or other contact with this product. In no case shall the descriptions, information, or data provided be considered a part of our terms and conditions of sale. Further, the descriptions, data and information furnished hereunder are given gratis. No obligation or liability for the description, data and information given are assumed. All such being given and accepted at your risk.



ALPHA AROMATICS

# Safety Data Sheet

acc. to 29 CFR 1910.1200 App D

## WARM VANILLA SUGAR

Version number: GHS 1.0

Date of compilation: 2021-05-03

### SECTION 1: Identification

#### 1.1 Product identifier

Trade name **WARM VANILLA SUGAR**  
Alternative number(s) 1902-0287

#### 1.2 Relevant identified uses of the substance or mixture and uses advised against

Relevant identified uses General use

#### 1.3 Details of the supplier of the safety data sheet

Alpha Aromatics  
294 Alpha Dr  
Pittsburgh PA 15238  
United States

Telephone: 412-252-1012  
Telefax: 412-252-1014  
e-mail: [info@alphaaromatics.com](mailto:info@alphaaromatics.com)  
Website: <http://www.alphaaromatics.com/>

e-mail (competent person) [info@alphaaromatics.com](mailto:info@alphaaromatics.com)

#### 1.4 Emergency telephone number

Emergency information service (800) 535-5053  
This number is only available during the following  
office hours: Mon-Fri 08:00 AM - 05:00 PM

InfoTrac contract number: H7V9634012.

### SECTION 2: Hazard(s) identification

#### 2.1 Classification of the substance or mixture

Classification acc. to OSHA "Hazard Communication Standard" (29 CFR 1910.1200)

Section	Hazard class	Category	Hazard class and category	Hazard statement
A.4S	skin sensitization	1	Skin Sens. 1	H317

For full text of abbreviations: see SECTION 16.

#### 2.2 Label elements

Labelling acc. to OSHA "Hazard Communication Standard" (29 CFR 1910.1200)

- Signal word warning

- Pictograms

GHS07





ALPHA AROMATICS

# Safety Data Sheet

acc. to 29 CFR 1910.1200 App D

## WARM VANILLA SUGAR

Version number: GHS 1.0

Date of compilation: 2021-05-03

### - Hazard statements

H317 May cause an allergic skin reaction.

### - Precautionary statements

P261 Avoid breathing dust/fume/gas/mist/vapors/spray.  
P272 Contaminated work clothing must not be allowed out of the workplace.  
P280 Wear protective gloves/protective clothing/eye protection/face protection.  
P302+P352 If on skin: Wash with plenty of water.  
P321 Specific treatment (see on this label).  
P333+P313 If skin irritation or rash occurs: Get medical advice/attention.  
P363 Wash contaminated clothing before reuse.  
P501 Dispose of contents/container to industrial combustion plant.

### 2.3 Other hazards

of no significance

## SECTION 3: Composition/information on ingredients

### 3.1 Substances

Not relevant (mixture)

### 3.2 Mixtures

Description of the mixture

IUPAC name	Identifier	Wt%	Classification acc. to GHS
	CAS No 51414-25-6	1 – < 5	Skin Sens. 1A / H317

For full text of abbreviations: see SECTION 16.

## SECTION 4: First-aid measures

### 4.1 Description of first-aid measures

#### General notes

Do not leave affected person unattended. Remove victim out of the danger area. Keep affected person warm, still and covered. Take off immediately all contaminated clothing. In all cases of doubt, or when symptoms persist, seek medical advice. In case of unconsciousness place person in the recovery position. Never give anything by mouth.

#### Following inhalation

If breathing is irregular or stopped, immediately seek medical assistance and start first aid actions. Provide fresh air.

#### Following skin contact

Wash with plenty of soap and water.

#### Following eye contact

Remove contact lenses, if present and easy to do. Continue rinsing. Irrigate copiously with clean, fresh water for at least 10 minutes, holding the eyelids apart.

#### Following ingestion

Rinse mouth with water (only if the person is conscious). Do NOT induce vomiting.



ALPHA AROMATICS

# Safety Data Sheet

acc. to 29 CFR 1910.1200 App D

## WARM VANILLA SUGAR

Version number: GHS 1.0

Date of compilation: 2021-05-03

### 4.2 Most important symptoms and effects, both acute and delayed

Symptoms and effects are not known to date.

### 4.3 Indication of any immediate medical attention and special treatment needed

none

## SECTION 5: Fire-fighting measures

### 5.1 Extinguishing media

Suitable extinguishing media

Water spray, BC-powder, Carbon dioxide (CO<sub>2</sub>)

Unsuitable extinguishing media

Water jet

### 5.2 Special hazards arising from the substance or mixture

Hazardous combustion products

Carbon monoxide (CO), Carbon dioxide (CO<sub>2</sub>)

### 5.3 Advice for firefighters

In case of fire and/or explosion do not breathe fumes. Coordinate firefighting measures to the fire surroundings. Do not allow firefighting water to enter drains or water courses. Collect contaminated firefighting water separately. Fight fire with normal precautions from a reasonable distance.

## SECTION 6: Accidental release measures

### 6.1 Personal precautions, protective equipment and emergency procedures

For non-emergency personnel

Remove persons to safety.

For emergency responders

Wear breathing apparatus if exposed to vapors/dust/aerosols/gases.

### 6.2 Environmental precautions

Keep away from drains, surface and ground water. Retain contaminated washing water and dispose of it. If substance has entered a water course or sewer, inform the responsible authority.

### 6.3 Methods and material for containment and cleaning up

Advice on how to contain a spill

Covering of drains

Advice on how to clean up a spill

Wipe up with absorbent material (e.g. cloth, fleece). Collect spillage: sawdust, kieselgur (diatomite), sand, universal binder

Appropriate containment techniques

Use of adsorbent materials.

Other information relating to spills and releases

Place in appropriate containers for disposal. Ventilate affected area.



ALPHA AROMATICS

# Safety Data Sheet

acc. to 29 CFR 1910.1200 App D

## WARM VANILLA SUGAR

Version number: GHS 1.0

Date of compilation: 2021-05-03

### 6.4 Reference to other sections

Hazardous combustion products: see section 5. Personal protective equipment: see section 8. Incompatible materials: see section 10. Disposal considerations: see section 13.

## SECTION 7: Handling and storage

### 7.1 Precautions for safe handling

Recommendations

- Measures to prevent fire as well as aerosol and dust generation

Use local and general ventilation. Use only in well-ventilated areas.

Advice on general occupational hygiene

Wash hands after use. Do not eat, drink and smoke in work areas. Remove contaminated clothing and protective equipment before entering eating areas. Never keep food or drink in the vicinity of chemicals. Never place chemicals in containers that are normally used for food or drink. Keep away from food, drink and animal feedingstuffs.

### 7.2 Conditions for safe storage, including any incompatibilities

- Packaging compatibilities

Only packagings which are approved (e.g. acc. to the Dangerous Goods Regulations) may be used.

### 7.3 Specific end use(s)

See section 16 for a general overview.

## SECTION 8: Exposure controls/personal protection

### 8.1 Control parameters

This information is not available.

### 8.2 Exposure controls

Appropriate engineering controls

General ventilation.

Individual protection measures (personal protective equipment)

Eye/face protection

Wear eye/face protection.

Skin protection

- Hand protection

Wear suitable gloves. Chemical protection gloves are suitable, which are tested according to EN 374. Check leak-tightness/impermeability prior to use. In the case of wanting to use the gloves again, clean them before taking off and air them well. For special purposes, it is recommended to check the resistance to chemicals of the protective gloves mentioned above together with the supplier of these gloves.

- Other protection measures

Take recovery periods for skin regeneration. Preventive skin protection (barrier creams/ointments) is recommended. Wash hands thoroughly after handling.



ALPHA AROMATICS

# Safety Data Sheet

acc. to 29 CFR 1910.1200 App D

## WARM VANILLA SUGAR

Version number: GHS 1.0

Date of compilation: 2021-05-03

### Respiratory protection

In case of inadequate ventilation wear respiratory protection.

### Environmental exposure controls

Use appropriate container to avoid environmental contamination. Keep away from drains, surface and ground water.

## SECTION 9: Physical and chemical properties

### 9.1 Information on basic physical and chemical properties

#### Appearance

Physical state	liquid
Color	clear - colorless
Particle	not relevant (liquid)
Odor	Comparable to standard

#### Other safety parameters

pH (value)	not determined
Melting point/freezing point	not determined
Initial boiling point and boiling range	604.4 °F at 101,325 Pa
Flash point	201 °F
Evaporation rate	Not determined
Flammability (solid, gas)	not relevant, (fluid)
Vapor pressure	0.073 Pa at 25 °C
Density	0.9354 g/ml at 25 °C
Vapor density	this information is not available
Solubility(ies)	not determined

#### Partition coefficient

- n-octanol/water (log KOW)	this information is not available
-----------------------------	-----------------------------------



ALPHA AROMATICS

# Safety Data Sheet

acc. to 29 CFR 1910.1200 App D

## WARM VANILLA SUGAR

Version number: GHS 1.0

Date of compilation: 2021-05-03

Auto-ignition temperature	671 °F
Viscosity	not determined
Explosive properties	none
Oxidizing properties	none

### 9.2 Other information

Refractive index	1.458 (20 °C)
Solvent content	96.92 %
Solid content	3.08 %
Temperature class (USA, acc. to NEC 500)	T2 (maximum permissible surface temperature on the equipment: 300°C)

## SECTION 10: Stability and reactivity

### 10.1 Reactivity

Concerning incompatibility: see below "Conditions to avoid" and "Incompatible materials".

### 10.2 Chemical stability

See below "Conditions to avoid".

### 10.3 Possibility of hazardous reactions

No known hazardous reactions.

### 10.4 Conditions to avoid

There are no specific conditions known which have to be avoided.

### 10.5 Incompatible materials

Oxidizers

### 10.6 Hazardous decomposition products

Reasonably anticipated hazardous decomposition products produced as a result of use, storage, spill and heating are not known. Hazardous combustion products: see section 5.



ALPHA AROMATICS

# Safety Data Sheet

acc. to 29 CFR 1910.1200 App D

## WARM VANILLA SUGAR

Version number: GHS 1.0

Date of compilation: 2021-05-03

### SECTION 11: Toxicological information

#### 11.1 Information on toxicological effects

Test data are not available for the complete mixture.

##### Classification procedure

The method for classification of the mixture is based on ingredients of the mixture (additivity formula).

##### Classification acc. to OSHA "Hazard Communication Standard" (29 CFR 1910.1200)

##### Acute toxicity

Shall not be classified as acutely toxic.

GHS of the United Nations, annex 4: May be harmful if inhaled.

##### Skin corrosion/irritation

Shall not be classified as corrosive/irritant to skin.

##### Serious eye damage/eye irritation

Shall not be classified as seriously damaging to the eye or eye irritant.

##### Respiratory or skin sensitization

May cause an allergic skin reaction.

##### Germ cell mutagenicity

Shall not be classified as germ cell mutagenic.

##### Carcinogenicity

Shall not be classified as carcinogenic.

##### Reproductive toxicity

Shall not be classified as a reproductive toxicant.

##### Specific target organ toxicity - single exposure

Shall not be classified as a specific target organ toxicant (single exposure).

##### Specific target organ toxicity - repeated exposure

Shall not be classified as a specific target organ toxicant (repeated exposure).

##### Aspiration hazard

Shall not be classified as presenting an aspiration hazard.

### SECTION 12: Ecological information

#### 12.1 Toxicity

Very toxic to aquatic life with long lasting effects.

#### 12.2 Persistence and degradability

Data are not available.

#### 12.3 Bioaccumulative potential

Data are not available.





ALPHA AROMATICS

# Safety Data Sheet

acc. to 29 CFR 1910.1200 App D

## WARM VANILLA SUGAR

Version number: GHS 1.0

Date of compilation: 2021-05-03

### 12.4 Mobility in soil

Data are not available.

### 12.5 Results of PBT and vPvB assessment

Data are not available.

### 12.6 Endocrine disrupting properties

Information on this property is not available.

### 12.7 Other adverse effects

Data are not available.

## SECTION 13: Disposal considerations

### 13.1 Waste treatment methods

Sewage disposal-relevant information

Do not empty into drains. Avoid release to the environment. Refer to special instructions/safety data sheets.

Waste treatment of containers/packages

Only packagings which are approved (e.g. acc. to DOT) may be used. Completely emptied packages can be recycled. Handle contaminated packages in the same way as the substance itself.

#### Remarks

Please consider the relevant national or regional provisions. Waste shall be separated into the categories that can be handled separately by the local or national waste management facilities.

## SECTION 14: Transport information

### 14.1 UN number

DOT	UN 3082
IMDG-Code	UN 3082
ICAO-TI	UN 3082

### 14.2 UN proper shipping name

DOT	Environmentally hazardous substance, liquid, n.o.s.
IMDG-Code	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.
ICAO-TI	Environmentally hazardous substance, liquid, n.o.s.
Technical name (hazardous ingredients)	BUTYL HYDROXYTOLUENE BHT, 4-tert-Butylcyclohexyl acetate

### 14.3 Transport hazard class(es)

DOT	9
IMDG-Code	9
ICAO-TI	9



ALPHA AROMATICS

# Safety Data Sheet

acc. to 29 CFR 1910.1200 App D

## WARM VANILLA SUGAR

Version number: GHS 1.0

Date of compilation: 2021-05-03

### 14.4 Packing group

DOT	III
IMDG-Code	III
ICAO-TI	III

### 14.5 Environmental hazards

	hazardous to the aquatic environment
Environmentally hazardous substance (aquatic environment)	BUTYL HYDROXYTOLUENE BHT, 4-tert-Butylcyclohexyl acetate

### 14.6 Special precautions for user

There is no additional information.

### 14.7 Transport in bulk according to Annex II of MARPOL and the IBC Code

The cargo is not intended to be carried in bulk.

### Information for each of the UN Model Regulations

#### Transport of dangerous goods by road or rail (49 CFR US DOT) - Additional information

Particulars in the shipper's declaration	UN3082, Environmentally hazardous substance, liquid, n.o.s., (BUTYL HYDROXYTOLUENE BHT, 4-tert-Butylcyclohexyl acetate, solution), 9, III
Danger label(s)	9, fish and tree



Environmental hazards	yes (hazardous to the aquatic environment)
Special provisions (SP)	8, 146, 173, 335, IB3, T4, TP1, TP29
ERG No	171

#### International Maritime Dangerous Goods Code (IMDG) - Additional information

Marine pollutant	yes (hazardous to the aquatic environment) (DIOCTYL ADIPATE)
Danger label(s)	9, fish and tree



Special provisions (SP)	274, 335, 969
Excepted quantities (EQ)	E1
Limited quantities (LQ)	5 L
EmS	F-A, S-F
Stowage category	A



acc. to 29 CFR 1910.1200 App D

## Version number: GHS 1.0

Date of compilation: 2021-05-03

Environmental hazards	yes (hazardous to the aquatic environment)
-----------------------	--

Danger label(s)	9, fish and tree
-----------------	------------------



Excepted quantities (EQ)	E1
--------------------------	----

Limited quantities (LQ)	30 kg
-------------------------	-------

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

**Superfund Amendment and Reauthorization Act (SARA TITLE III )**

- The List of Extremely Hazardous Substances and Their Threshold Planning Quantities (EPCRA Section 302, 304)

none of the ingredients are listed

- Specific Toxic Chemical Listings (EPCRA Section 313)

none of the ingredients are listed

- List of Hazardous Substances and Reportable Quantities (CERCLA section 102a) (40 CFR 302.4)

none of the ingredients are listed

none of the ingredients are listed

- Toxic or Hazardous Substance List (MA-TURA)

none of the ingredients are listed

none of the ingredients are listed

**NPCA-HMIS® III**

Hazardous Materials Identification System. American Coatings Association.



ALPHA AROMATICS

# Safety Data Sheet

acc. to 29 CFR 1910.1200 App D

## WARM VANILLA SUGAR

Version number: GHS 1.0

Date of compilation: 2021-05-03

Category	Rating	Description
Chronic	/	none
Health	2	temporary or minor injury may occur
Flammability	0	material that will not burn under typical fire conditions
Physical hazard	0	material that is normally stable, even under fire conditions, and will not react with water, polymerize, decompose, condense, or self-react. Non-explosive
Personal protection	-	

### NFPA® 704

National Fire Protection Association: Standard System for the Identification of the Hazards of Materials for Emergency Response (United States).

Category	Degree of hazard	Description
Flammability	0	material that will not burn under typical fire conditions
Health	2	material that, under emergency conditions, can cause temporary incapacitation or residual injury
Instability	0	material that is normally stable, even under fire conditions
Special hazard		

### 15.2 Chemical Safety Assessment

Chemical safety assessments for substances in this mixture were not carried out.

## SECTION 16: Other information, including date of preparation or last revision

### Abbreviations and acronyms

Abbr.	Descriptions of used abbreviations
49 CFR US DOT	49 CFR U.S. Department of Transportation
CAS	Chemical Abstracts Service (service that maintains the most comprehensive list of chemical substances)
DGR	Dangerous Goods Regulations (see IATA/DGR)
DOT	Department of Transportation (USA)
EmS	Emergency Schedule
ERG No	Emergency Response Guidebook - Number
GHS	"Globally Harmonized System of Classification and Labelling of Chemicals" developed by the United Nations
IATA	International Air Transport Association
IATA/DGR	Dangerous Goods Regulations (DGR) for the air transport (IATA)
ICAO	International Civil Aviation Organization



ALPHA AROMATICS

# Safety Data Sheet

acc. to 29 CFR 1910.1200 App D

## WARM VANILLA SUGAR

Version number: GHS 1.0

Date of compilation: 2021-05-03

Abbr.	Descriptions of used abbreviations
ICAO-TI	Technical instructions for the safe transport of dangerous goods by air
IMDG	International Maritime Dangerous Goods Code
IMDG-Code	International Maritime Dangerous Goods Code
IUPAC	International Union of Pure and Applied Chemistry
MARPOL	International Convention for the Prevention of Pollution from Ships (abbr. of "Marine Pollutant")
NPCA-HMIS® III	National Paint and Coatings Association: Hazardous Materials Identification System - HMIS® III, Third Edition
OSHA	Occupational Safety and Health Administration (United States)
PBT	Persistent, Bioaccumulative and Toxic
RTECS	Registry of Toxic Effects of Chemical Substances (database of NIOSH with toxicological information)
Skin Sens.	Skin sensitization
vPvB	Very Persistent and very Bioaccumulative

### Key literature references and sources for data

OSHA Hazard Communication Standard (HCS), 29 CFR 1910.1200.

Transport of dangerous goods by road or rail (49 CFR US DOT). International Maritime Dangerous Goods Code (IMDG). Dangerous Goods Regulations (DGR) for the air transport (IATA).

### Classification procedure

Physical and chemical properties: The classification is based on tested mixture.

Health hazards, Environmental hazards: The method for classification of the mixture is based on ingredients of the mixture (additivity formula).

### List of relevant phrases (code and full text as stated in chapter 2 and 3)

Code	Text
H317	May cause an allergic skin reaction.

### Disclaimer

This information is based upon the present state of our knowledge. This SDS has been compiled and is solely intended for this product.