SDS Type: GHS / OSHA

Product: Bubble Gum

Product#: FRBUG

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DOC ID: 41666.993928.1111488

2021-04-22

### Identification of the substance/mixture and of the company/undertaking

### 1.1 Product identifier

Trade Name: Bubble Gum Product/Sales No: FRBUG

1.2 Relevant indentified product use

**Intended use:** Compound used in customer substance/mixture/product

1.3 Details of the manufacturer/supplier of the saftey data sheet

**P&J Trading** 

1313 CALLE AVANZADO SAN CLEMENTE, CA 92673

### 1.4 Emergency telephone number

(800) 535-5035 Domestic USA, Canada, Puerto Rico, and US Virgin Islands

(800) 222-1222 Poison Control

### 2. Hazards Identification

### 2.1 Classification of the substance or mixture

This mixture has not been tested as a whole. The effects, listed below, are based on evaluation of individual components in accordance with the provisions of the regulation(s) noted below.

### Classification according to GHS Regulation (EC) No 1272/2008

Aquatic Acute Toxicity, Category 1 :

Flammable Liquids, Category 4 H227: Combustible liquid
Acute Toxicity Oral, Category 4 H302: Harmful if swallowed

Aspiration Hazard, Category 1 H304: May be fatal if swallowed and enters airways

Acute Toxicity Dermal, Category 5 H313: May be harmful in contact with skin

Skin Corrosion/Irritation, Category 2 H315: Causes skin irritation

Sensitization, Skin, Category 1B H317: May cause an allergic skin reaction

Acute Toxicity Inhalation, Category 5 H333: May be harmful if inhaled

Aquatic Chronic Toxicity, Category 2 H411: Toxic to aquatic life with long lasting effects

### Classification OSHA (Provisions 1910.1200 of title 29)

Flammability Class IIIA Combustible Liquid
Acute Dermal/Eye 12 : Causes skin irritation.

Acute Oral 3: May be harmful if swallowed or if aspirated into the lungs

Sensitization/Allergic Response 31: May cause allergic skin reaction.

Target Organ Effects 26 : Prolonged or repeated ingestion may cause damage to: kidneys, liver,

gastrointestinal tract, respiratory tract.

28 : Prolonged or repeated Dermal Exposure may cause damage to: kidneys, skin

Carcinogenicity This mixture contains ingredients identified as carcinogens, at 0.1% or greater,

by the following:None [X] ACGIH [] IARC [] NTP [] OSHA []

### 2.2 Label elements

### Labelling (REGULATION (EC) No 1272/2008)

**Hazard pictograms** 

SDS Type: GHS / OSHA

Product: Bubble Gum

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### Signal Word: Danger, Warning

#### **Hazard statments**

H227	Combustible liquid
H302	Harmful if swallowed
H304	May be fatal if swallowed and enters airways
H313	May be harmful in contact with skin
H315	Causes skin irritation
H317	May cause an allergic skin reaction
H333	May be harmful if inhaled
H411	Toxic to aquatic life with long lasting effects

### **Precautionary Statements**

### Prevention:

P235 K	Ceep cool
--------	-----------

P264 Wash hands thoroughly after handling

P270 Do not eat, drink or smoke when using this product

P272 Contaminated work clothing should not be allowed out of the workplace

P273 Avoid release to the environment

### Response:

P301 + P310 + P331	IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician Do NOT
--------------------	---

induce vomiting

P302 + P352 IF ON SKIN: Wash with soap and water

P304 + P312 IF INHALED: Call a POISON CENTER or doctor/physician if you feel unwell

P312 Call a POISON CENTER or doctor/physician if you feel unwell

P330 Rinse mouth

P333 + P313 If skin irritation or a rash occurs: Get medical advice/attention

P362 Take off contaminated clothing and wash before reuse

P363 Wash contaminated clothing before reuse

P370 + P378 In case of fire: Use Carbon dioxide (CO2), Dry chemical, or Foam for extinction. Do not use

a direct water jet on burning material

P391 Collect Spillage

### 2.3 Other Hazards

### no data available

### 3. Composition/Information on Ingredients

### 3.1 Mixtures

This product is a complex mixture of ingredients, which contains among others the following substance(s), presenting a health or environmental hazard within the meaning of the UN Globally Harmonized System of Classification and Labeling of Chemicals (GHS):

SDS Type: GHS / OSHA

Product: **Bubble Gum** 

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CAS# Ingredient	EC#	Conc. Range	GHS Classification	OSHA Classification
120-51-4	204-402-9	60 - 70 %	H302; H313; H411	28, 3
Benzyl Be	enzoate			
68647-72-3	232-433-8	10 - 20 %	H226; H304; H315; H317; H410	12, 3, 31
Citrus au	rantium var. dul	cis		
628-63-7	211-047-3	5 - 10 %	H226	
Amyl Ace	etate			
5392-40-5	226-394-6	2 - 5 %	H227; H313; H315; H317; H319	26
Citral				
121-32-4	204-464-7	2 - 5 %	H303; H320	
Ethyl van	illin			
105-54-4	203-306-4	1 - 2 %	H226; H316	11
Ethyl buty	/rate			
121-33-5	204-465-2	1 - 2 %	H303; H319	31
Vanillin				
540-18-1	208-739-2	1 - 2 %	H226	
Amyl buty	/rate			
128-37-0	204-881-4	1 - 2 %	H316; H410	
Butylated	l hydroxytoluene	9		
See Section 1	I6 for full text of	GHS classificati	ion codes	

See Section 16 for full text of GHS classification codes

Total Hydrocarbon Content (% w/w) = 11.58

#### 4. **First Aid Measures**

#### 4.1 **Description of first aid measures**

Inhalation: Remove from exposure site to fresh air and keep at rest.

Obtain medical advice.

Flush immediately with water for at least 15 minutes. **Eye Exposure:** 

Contact physician if symptoms persist.

**Skin Exposure:** Remove contaminated clothes. Wash thoroughly with water (and soap).

Contact physician if symptoms persist.

Ingestion: Rinse mouth with water and obtain medical advice.

4.2 Most important symptoms and effects, both acute and delayed

Symptoms: no data available

Refer to Section 2.2 "Hazard Statements" Risks: 4.3 Indication of any immediate medical attention and special treatment needed

Treatment: Refer to Section 2.2 "Response"

#### 5. **Fire-Fighting measures**

#### 5.1 **Extinguishing media**

Suitable: Carbon dioxide (CO2), Dry chemical, Foam

Unsuitable Do not use a direct water jet on burning material

5.2 Special hazards arising from the substance or mixture

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Product: **Bubble Gum** 

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**During fire fighting:** Water may be ineffective

5.3 Advice for firefighters

Further information: Standard procedure for chemical fires

### 6. Accidental Release Measures

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

Avoid inhalation and contact with skin and eyes. A self-contained breathing apparatus is recommended in case of a major spill.

### 6.2 Environmental precautions

Keep away from drains, soil, and surface and groundwater.

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

Clean up spillage promptly. Remove ignition sources. Provide adequate ventilation. Avoid excessive inhalation of vapors. Gross spillages should be contained by use of sand or inert powder and disposed of according to the local regulations.

#### 6.4 Reference to other sections

Not Applicable

### 7. Handling and Storage

### 7.1 Precautions for safe handling

Apply according to good manufacturing and industrial hygiene practices with proper ventilation. Do not drink, eat or smoke while handling. Respect good personal hygiene.

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

Store in a cool, dry and ventilated area away from heat sources and protected from light in tightly closed original container. Avoid plastic and uncoated metal container. Keep air contact to a minimum.

### 7.3 Specific end uses

No information available

### 8. Exposure Controls/Personal Protection

### 8.1 Control parameters

**Exposure Limits:** 

Component		ACGIH TWA ppm	ACGIH STEL ppm	OSHA TWA ppm	OSHA STEL ppm
628-63-7	Amyl Acetate	50	100	100	
128-37-0	Butylated hydroxytoluene	2			

Engineering Controls: Use local exhaust as needed.
8.2 Exposure controls - Personal protective equipment

**Eye protection:** Tightly sealed goggles, face shield, or safety glasses with brow guards and side shields, etc.

as may be appropriate for the exposure

**Respiratory protection:** Avoid excessive inhalation of concentrated vapors. Apply local ventilation where appropriate.

**Skin protection:** Avoid Skin contact. Use chemically resistant gloves as needed.

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Product: **Bubble Gum** 

Product#: **FRBUG** 

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### 9. Physical and Chemical Properties

### 9.1 Information on basic physical and chemical properties

Appearance: Conforms to Standard

Odor: Conforms to Standard

Color: Colorless Viscosity: Liquid

Freezing Point:

Boiling Point:

Melting Point:

Not determined

Not determined

Flashpoint: 200 F

Auto flammability: Not determined Explosive Properties: None Expected Oxidizing properties: None Expected

 Vapor Pressure (mmHg@20 C):
 0.4792

 %VOC:
 20.64

 Specific Gravity @ 25 C:
 1.0455

 Density @ 25 C:
 1.0425

 Refractive Index @ 25 C:
 1.5340

 Soluble in:
 Oil

### 10. Stability and Reactivity

10.1 Reactivity None10.2 Chemical stability Stable

10.3 Possibility of hazardous reactions None known10.4 Conditions to avoid None known

**10.5 Incompatible materials** Strong oxidizing agents, strong acids, and alkalis

**10.6 Hazardous decomposition products** None known

### 11. Toxicological Information

### 11.1 Toxicological Effects

Acute toxicity - Oral (LD50: 1,831.50) Harmful if swallowed

Acute toxicity - Dermal (LD50: 3,903.17) May be harmful in contact with skin

Acute toxicity - Inhalation (LC50: 183.11) May be harmful if inhaled

Skin corrosion / irritation Causes skin irritation

Serious eye damage / irritation

Not classified - the classification criteria are not met

Respiratory sensitization

Not classified - the classification criteria are not met

**Skin sensitization** May cause an allergic skin reaction

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Germ cell mutagenicity	Not classified - the classification criteria are not met
Carcinogenicity	Not classified - the classification criteria are not met
Reproductive toxicity	Not classified - the classification criteria are not met
Specific target organ toxicity - single exposure	Not classified - the classification criteria are not met
Specific target organ toxicity - repeated exposure	Not classified - the classification criteria are not met
Aspiration hazard	May be fatal if swallowed and enters airways

### 12. Ecological Information

### 12.1 Toxicity

Acute acquatic toxicity

Chronic acquatic toxicity

Toxic to aquatic life with long lasting effects

Toxicity Data on soilno data availableToxicity on other organismsno data available

12.2 Persistence and degradabilityno data available12.3 Bioaccumulative potentialno data available12.4 Mobility in soilno data available12.5 Other adverse effectsno data available

### 13. Disposal Conditions

### 13.1 Waste treatment methods

Do not allow product to reach sewage systems. Dispose of in accordance with all local and national regulations. Send to a licensed waste management company. The product should not be allowed to enter drains, water courses or the soil. Do not contaminate ponds, waterways or ditches with chemical or used container.

### 14. Transport Information

Regulator U.S. DOT (Non-Bulk) Chemicals NOI ADR/RID (International Road	d/Rail)	Class Not Regulated	Pack Group - Not Dangerous	Sub Risk s Goods	UN-nr.
Environmentally Hazardous Liquid, n.o.s. IATA (Air Cargo)	Substance,	9	III		UN3082
Environmentally Hazardous Liquid, n.o.s. IMDG (Sea)	Substance,	9	III		UN3082
Environmentally Hazardous Liquid, n.o.s.	Substance,	9	III		UN3082

SDS Type: GHS / OSHA

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Product: **Bubble Gum** 

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### 15. Regulatory Information

**U.S. Federal Regulations:** 

TSCA (Toxic Substance Control Act): All components of the substance/mixture are listed or exempt

Amyl Acetate

40 CFR(EPCRA, SARA, CERCLA and CAA) The

This product contains the following components:

628-63-7 211-047-3 5 - 10 %

**U.S. State Regulations:** 

**California Proposition 65 Warning** 

No Warning required

**Canadian Regulations:** 

**DSL / NDSL** 100.00% of the components are listed or exempt.

### 16. Other Information

#### GHS H-Statements referred to under section 3

H226 : Flammable liquid and vapour H227 : Combustible liquid

H302 : Harmful if swallowed H303 : May be harmful if swallowed

H304 : May be fatal if swallowed and enters airways H313 : May be harmful in contact with skin

H315 : Causes skin irritation
H316 : Causes mild skin irritation
H317 : May cause an allergic skin reaction
H319 : Causes serious eye irritation

H320 : Causes eye irritation H410 : Very toxic to aquatic life with long lasting effects

H411: Toxic to aquatic life with long lasting effects

### **Total Fractional Values**

(TFV) Risk (TFV) Risk

(3.31) Aquatic Acute Toxicity, Category 1 (1.17) Aspiration Hazard, Category 1 (1.47) Skin Corrosion/Irritation, Category 2 (2.92) Sensitization, Skin, Category 1B

(7.90) Aquatic Chronic Toxicity, Category 2

### Department issuing data sheet:

### **Department E-mail address:**

#### Remarks

This safety data sheet is based on the properties of the material known to us at the time the data sheet was issued. The safety data sheet is intended to provide information for a health and safety assessment of the material and the circumstances, under which it is packaged, stored or applied in the workplace. For such a safety assessment we holds no responsibility. This document is not intended for quality assurance purposes.

Product Name: CARAMEL CORN Product identifier: FRCAR Revision Date: 06-01-2020

**Replaces:** 

### 1. Identification

Product identifier used on the label:

Product Name: CARAMEL CORN

Product identifier: FRCAR

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 / P&J TRADING

Importer / Distributor: 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 3

GHS Signal Word: Warning

**GHS Hazard Statements:** May cause an allergic skin reaction.; Harmful to aquatic life.

**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.

**Disposal:** Dispose of contents/container in accordance with

local/regional/national/international regulation for hazardous wastes.

CARAMEL CORN Page 1 of 8

**Product Name: CARAMEL CORN Product identifier:** FRCAR **Revision Date:** 06-01-2020

**Replaces:** 

### 3. Composition/information on ingredients

Chemical Component:	CAS number and other unique identifiers	% (or range) of ingredient
Benzaldehyde, 3-ethoxy-4-hydroxy-	121-32-4	1 - 5
Acetic acid, hexyl ester	142-92-7	1 - 5
4H-Pyran-4-one, 2-ethyl-3-hydroxy-	4940-11-8	1 - 5
Benzaldehyde, 4-hydroxy-3-methoxy	121-33-5	1 - 5
y-Undecalactone	104-67-6	0.5 - 1.5
2-Propenal, 3-phenyl-	104-55-2	0.1 - 1
2,3-pentanedione	600-14-6	0.1 - 1
Cyclohexanol, 4-(1,1-dimethylethyl)-, 1-acetate	32210-23-4	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.

**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 precautionary measure.

**Ingestion:** No hazard in normal industrial use. Do not induce vomiting. Seek

medical attention if symptoms develop. Provide medical care

provider with this MSDS.

Most important symptoms/effects, acute and delayed:

Most important No Data Available

symptoms/effects (Acute):

Most important No Data Available

symptoms/effects (Delayed):

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:

CARAMEL CORN Page 2 of 8

**Product Name: CARAMEL CORN Product identifier:** FRCAR **Revision Date:** 06-01-2020

Replaces:

Use alcohol resistant foam, carbon dioxide, or dry chemical when Suitable extinguishing media:

> 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: No Data Available

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

Fire and/or Explosion Material may be ignited only if preheated to temperatures above

Hazards: the high flash point, for example in a fire.

**Hazardous Combustion** Carbon Oxides

Special protective equipment

and precautions for firefighters:

**Products:** 

Do not enter fire area without proper protection including selfcontained breathing apparatus and full protective equipment.

#### 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.

Conditions for safe storage, including any incompatibilities

**Conditions for safe storage:** Materials to Avoid/Chemical

**Incompatibility:** 

Store in a cool dry place. Isolate from incompatible materials. Strong oxidizing agents Bases Strong bases Oxidising agents Strong

acids Reducing agents

### 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. No engineering controls are likely to be required to maintain operator

comfort under normal conditions of use.

**CARAMEL CORN** Page 3 of 8

Product Name: CARAMEL
CORN Product identifier: FRCAR
Revision Date: 06-01-2020

**Replaces:** 

Individual protection measures, such as personal protective equipment:

**Respiratory Protection:** No respiratory protection required under normal conditions of use.

**Eye Protection:** No special requirements under normal industrial use.

**Skin Protection:** Not normally considered a skin hazard. Where use can result in skin

contact, practice good personal hygiene. Wash hands and other exposed areas with mild soap and water before eating, drinking,

and when leaving work.

Gloves: No information available

**Respiratory Protection:** No respiratory protection required under normal conditions of use.

### 9. Physical and chemical properties

Appearance (physical state, color, etc.):

Appearance (physical state): Liquid

**Color:** PALE YELLOW

**Odor:** Comparable to Standard

Odor threshold:

PH:

Not Available

Initial Boiling Point and Boiling Range (°C):

No Data Available

Flash Point : > 200 <sup>o</sup> 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: .9532

Solubility(ies): Soluble in water- No

Auto-ignition Temperature (°C): > 400 °C

Decomposition Temperature:: 284

Viscosity: No Data Available

Volatiles, % by weight 7.46

Volatile Organic Chemicals No Data Available

Bulk Density 7.953

### 10. Stability and reactivity

**Reactivity:** No Data Available

**Chemical stability:** Stable under normal conditions.

Possibility of hazardous No Data Available

reactions:

**Conditions to avoid (e.g., static** Temperatures above the high flash point of this combustible **discharge, shock, or vibration):** material in combination with sparks, open flames, or other sources

CARAMEL CORN Page 4 of 8

**Product Name: CARAMEL CORN Product identifier:** FRCAR **Revision Date:** 06-01-2020

**Replaces:** 

of ignition. Heat flame sparks.

**Incompatible materials:** Strong oxidizing agents Bases Strong bases Oxidising agents Strong

acids Reducing agents

**Hazardous decomposition** 

products:

Carbon Oxides

### 11. Toxicological information

Information on the likely routes

No Data Available

of exposure (inhalation,

ingestion, skin and eye contact):

Symptoms related to the

No Data Available

physical, chemical and

toxicological characteristics:

**Target Organs Potentially** 

No Data Available

Affected by Exposure:

**Chemical Interactions That** 

None Known

**Change Toxicity:** 

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

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

Inhalation Irritation:No data.Skin Contact:No data.Eye Contact:No data.

**Ingestion Irritation:** No Data Available

### 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**No data available to indicate product or any components present at greater than

**Developmental Toxicity:** 0.1% may cause birth defects.

Mutagenicity: No data available to indicate product or any components present at greater than

0.1% is mutagenic or genotoxic.

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

### **Component Toxicology Data**

Chemical Component	Oral LD50	Dermal LD50	Inhalation LC50
No data available			

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Product Name: CARAMEL
CORN Product identifier: FRCAR
Revision Date: 06-01-2020

**Replaces:** 

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 No Data Available

hazardous to the ozone layer):

### 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 DO NOT DUMP INTO ANY SEWERS, ON THE GROUND, OR INTO (including packaging): 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

CARAMEL CORN Page 6 of 8

Product Name: CARAMEL
CORN Product identifier: FRCAR
Revision Date: 06-01-2020

**Replaces:** 

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

CARAMEL CORN Page 7 of 8

**Product Name: CARAMEL CORN Product identifier:** FRCAR **Revision Date:** 06-01-2020

**Replaces:** 

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

Revision Date: Revision Number: 06-01-2020

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.

CARAMEL CORN Page 8 of 8

Stock Number: FRCOL
Revision Date: 03-15-2021
Replaces: None

### **COLA**

1. Identification

Product identifier used on the label: COLA
Stock Number: FRCOL

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,

**P&J TRADING** 

importer, or other responsible party:

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

Skin Corrosion/Irritation Category 2

Serious Eye Damage/Eye Irritation Category 2A

Signal Word: Danger

**Hazard Statements:** Causes skin irritation.

May cause an allergic skin reaction.

Causes serious eye irritation.

Product identifier used on the label: COLA

**Stock Number:** FRCOL **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 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. If skin irritation or rash occurs: Get medical advice/attention. If

eye irritation persists: Get medical advice/attention. Take off

contaminated clothing and wash it before reuse. 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#	%
3-Cyclohexene-1-methanol, .alpha.,.alpha.,4-trimethyl-	None	98-55-5	1 - 5
2-Propenal, 3-phenyl-	None	104-55-2	1 - 5
1,6-Octadien-3-ol, 3,7-dimethyl-	None	78-70-6	1 - 5
Hydrocarbons, terpene by products	None	68956-56-9	0.5 - 1.5
CITRAL 95 - C-1161	None		0.1 - 1
2-Propenal, 2-methyl-3-phenyl-	None	101-39-3	0.1 - 1
Oils, nutmeg	None	8008-45-5	0.1 - 1
Cyclohexene, 1-methyl-4-(1-methylethylidene)-	None	586-62-9	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

Product identifier used on the label: COLA

Stock Number: FRCOL Revision Date: 03-15-2021

Replaces:

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

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. Take off contaminated clothing and

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

**Ingestion:** No hazard in normal industrial use. Do not induce vomiting. Seek medical

attention if symptoms develop. Provide medical care provider with this

MSDS.

Most important symptoms/effects,

acute and delayed:

Causes skin irritation 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, 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: None Known

Specific hazards arising from the

chemical:

Vapors may be ignited by sparks, flames or other sources of ignition if material is above the flash point giving rise to a fire (Class B). Vapors are heavier than air and may travel to a source of ignition and flash back.

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. Fight fire from a safe distance and a protected location due to the potential of hazardous

vapors and decomposition products.

Product identifier used on the label: COLA Stock Number: FRCOL Revision Date: 03-15-2021

Replaces:

#### 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.

### 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

Product identifier used on the label: COLA

**Stock Number:** FRCOL **Revision Date:** 03-15-2021

Replaces:

workplace. Wash thoroughly after handling.

### 9. Physical and chemical properties

Appearance (physical state, color etc.):

Physical state: Liquid

**Color:** Very pale yellow

**Odor:** Comparable to Standard

Odor Threshold: Not determined PH: Not applicable

Melting point/freezing point:

Melting Point:

Freezing point:

No Data Available

No Data Available

Initial boiling point and boiling range:

No Data Available

Flash Point: > 200 º 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: 7.31

Bulk Density: 7.711

### 10. Stability and reactivity

Product identifier used on the label: COLA

**Stock Number:** FRCOL **Revision Date:** 03-15-2021

**Replaces:** 

**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. direct

sunlight Extremes of temperature sparks flame Heat

**Incompatible materials:** Strong oxidizing agents, Strong bases

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:

Causes skin irritation 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: Causes skin irritation
Inhalation Toxicity: No Data Available

**Eye Contact:** Causes serious eye irritation

**Sensitization:** May cause an allergic skin reaction

**Reproductive and Developmental** No Da

**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.

Based on available data, the classification criteria are not met.

Aspiration hazard:

Based on available data, the classification criteria are not met.

Product identifier used on the label: COLA Stock Number: FRCOL Revision Date: 03-15-2021

**Replaces:** 

### 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			

### 12. Ecological information

**Ecotoxicity (aquatic and terrestrial,** 

No Data Available

where 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

Product identifier used on the label: COLA

Stock Number: FRCOL Revision Date: 03-15-2021

**Replaces:** 

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

UN number:

UN Proper shipping name:

Transport hazard class(es):

Packing group, if applicable:

No Data Available

No Data Available

No Data Available

No Data Available

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

**UN number:** Not Restricted

UN Proper shipping name:

Transport hazard class(es):

Packing group, if applicable:

No Data Available

No Data Available

International carriage of dangerous goods by air (IATA):

**UN number:** Not Restricted

UN Proper shipping name:

Transport hazard class(es):

Packing group, if applicable:

No Data Available

No Data Available

Environmental hazards (e.g., Marine

pollutant (Yes/No)):

No

Transport in bulk (according to Annex II

No Data Available

of MARPOL 73/78 and the IBC Code):

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					

Product identifier used on the label: COLA Stock Number: FRCOL Revision Date: 03-15-2021

**Replaces:** 

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						

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

SDS Prepared by:

**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.

Product Name: COTTON CANDY Product identifier: FRCTT Revision Date: 06-01-2020

**Replaces:** 

### 1. Identification

Product identifier used on the label:

Product Name: COTTON CANDY

Product identifier: FRCTT

Other means of identification

Synonyms: No Data Available

Recommended use of the

chemical and restrictions on

use:

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

Chemical Manufacturer / P&J TRADING

Importer / Distributor: 1313 CALLE AVANZADO

SAN CLEMENTE, CA 92673

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

**Fragrance** 

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 3; Hazardous to the

aquatic environment - Chronic Category 3

GHS Signal Word: Warning

**GHS Hazard Statements:** May cause an allergic skin reaction.; Harmful to aquatic life.; Harmful 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.

**Disposal:** Dispose of contents/container in accordance with

COTTON CANDY Page 1 of 8

Product Name: COTTON CANDY Product identifier: FRCTT Revision Date: 06-01-2020

**Replaces:** 

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
4H-Pyran-4-one, 2-ethyl-3-hydroxy-	4940-11-8	3 - 7
Ethyl methylphenylglycidate	77-83-8	1 - 5
Benzaldehyde, 3-ethoxy-4-hydroxy-	121-32-4	1 - 5
1,3-Benzodioxole-5-carboxaldehyde	120-57-0	1 - 5

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.

**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 precautionary measure.

**Ingestion:** No hazard in normal industrial use. Do not induce vomiting. Seek

medical attention if symptoms develop. Provide medical care

provider with this MSDS.

Most important symptoms/effects, acute and delayed:

Most important No Data Available

symptoms/effects (Acute):

Most important No Data Available

symptoms/effects (Delayed):

**Indication of immediate**No additional first aid information available

medical attention and special treatment needed, if necessary:

### 5. Fire-fighting measures

Suitable (and unsuitable) extinguishing media:

COTTON CANDY Page 2 of 8

Product Name: COTTON CANDY Product identifier: FRCTT Revision Date: 06-01-2020

**Replaces:** 

**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: No Data Available

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

Fire and/or Explosion Material may be ignited only if preheated to temperatures above

**Hazards:** the high flash point, for example in a fire.

Hazardous Combustion Carbon Oxides

Special protective equipment

**Products:** 

fighters:

and precautions for fire-

Do not enter fire area without proper protection including selfcontained breathing apparatus and full protective equipment. 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.

Conditions for safe storage, including any incompatibilities

Conditions for safe storage:

Store in a cool dry place. Isolate from incompatible materials.

Materials to Avoid/Chemical Strong oxidizing agents Strong bases

Incompatibility:

### 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. No engineering controls are likely to be required to maintain operator

comfort under normal conditions of use.

COTTON CANDY Page 3 of 8

Product Name: COTTON CANDY Product identifier: FRCTT Revision Date: 06-01-2020

**Replaces:** 

Individual protection measures, such as personal protective equipment:

**Respiratory Protection:** No respiratory protection required under normal conditions of use.

**Eye Protection:** No special requirements under normal industrial use.

**Skin Protection:** Not normally considered a skin hazard. Where use can result in skin

contact, practice good personal hygiene. Wash hands and other exposed areas with mild soap and water before eating, drinking,

and when leaving work.

Gloves: No information available

**Respiratory Protection:** No respiratory protection required under normal conditions of use.

### 9. Physical and chemical properties

Appearance (physical state, color, etc.):

Appearance (physical state): Liquid

**Color:** Very pale yellow

**Odor:** Comparable to Standard

Odor threshold: Not determined pH: Not Available

**Initial Boiling Point and Boiling Range (°C):** No Data Available

Flash Point : > 200 <sup>o</sup> 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: .9563

Solubility(ies):Soluble in water- NoDecomposition Temperature::No Data AvailableViscosity:No Data Available

Volatiles, % by weight 0.5

**Volatile Organic Chemicals**No Data Available

Bulk Density 7.978

### 10. Stability and reactivity

**Reactivity:** No Data Available

**Chemical stability:** Stable under normal conditions.

Possibility of hazardous No Data Available

reactions:

Conditions to avoid (e.g., static Temperatures above the high flash point of this combustible

**discharge, shock, or vibration):** material in combination with sparks, open flames, or other sources

of ignition. Avoid moisture Heat flame sparks.

COTTON CANDY Page 4 of 8

Product Name: COTTON CANDY Product identifier: FRCTT Revision Date: 06-01-2020

**Replaces:** 

Incompatible materials:

Strong oxidizing agents Strong bases

Hazardous decomposition

products:

**Carbon Oxides** 

### 11. Toxicological information

Information on the likely routes

No Data Available

of exposure (inhalation,

ingestion, skin and eye contact):

Symptoms related to the

No Data Available

physical, chemical and

toxicological characteristics:

Target Organs Potentially No Data Available

Affected by Exposure:

Chemical Interactions That None Known

**Change Toxicity:** 

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

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

Inhalation Irritation:No data.Skin Contact:No data.Eye Contact:No data.

**Ingestion Irritation:** No Data Available

### 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**No data available to indicate product or any components present at greater than

**Developmental Toxicity:** 0.1% may cause birth defects.

Mutagenicity: No data available to indicate product or any components present at greater than

0.1% is mutagenic or genotoxic.

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

### **Component Toxicology Data**

Chemical Component	Oral LD50	Dermal LD50	Inhalation LC50
No data available			

COTTON CANDY Page 5 of 8

Product Name: COTTON CANDY Product identifier: FRCTT Revision Date: 06-01-2020

**Replaces:** 

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 No Data Available

hazardous to the ozone layer):

### 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 DO NOT DUMP INTO ANY SEWERS, ON THE GROUND, OR INTO

(including packaging): 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

COTTON CANDY Page 6 of 8

Product Name: COTTON CANDY Product identifier: FRCTT Revision Date: 06-01-2020

**Replaces:** 

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

COTTON CANDY Page 7 of 8

Product Name: COTTON CANDY Product identifier: FRCTT Revision Date: 06-01-2020

**Replaces:** 

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

3

Revision Date: 06-01-2020

Revision Number:

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.

COTTON CANDY Page 8 of 8

Revision Date: 09-11-20

#### I. IDENTIFICATION

Product identification used on label

**Product Name: FRESH CUT GRASS** 

**Product Identifier: FRFCG** 

Recommended Use of the

Chemical and restrictions on use: Fragrance

Company: **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** 

### II. 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:** 

**GHS Hazard** May cause an allergic skin reaction.; Toxic to aguatic life..; Toxic to aguatic life with long lasting effects.

**GHS Precautions:** 

**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. IF ON SKIN: Wash with plenty of soap and water. If skin irritation or rash occurs: Get medical

**First Aid Measures** 

advice/attention. Wash contaminated clothing before reuse. Collect spillage.

(Response):

Dispose of contents/container in accordance with local/regional/national/international regulation for Disposal:

hazardous wastes.

### III. COMPOSITION/INFORMATION ON INGREDIENTS

**Chemical Name** CAS#

FRESH CUT GRASS Page 1 of 5

		Revision Date: 09-11-20
4,7-Methano-1H-inden-6-ol, 3a,4,5,6,7,7a-hexahydro-, 6-propanoate	17511-60-3	7 - 15
Octanal, 2-(phenylmethylene)-	101-86-0	3 - 7
Benzenepropanal, .alphamethyl-4-(1-methylethyl)-	103-95-7	1 - 5
3-Cyclohexene-1-carboxaldehyde, 2,4-dimethyl-	68039-49-6	1 - 5
Benzoic acid, 2-hydroxy-, pentyl ester	2050-08-0	0.5 - 1.5
Benzenepropanal, 4-methoxyalphamethyl-	5462-06-6	0.1 - 1
2-Propenal, 3-phenyl-	104-55-2	0.1 - 1
Cyclohexanemethanol, 4-(1-methylethyl)-, cis-	13828-37-0	0.1 - 1
2,6-Octadien-1-ol, 3,7-dimethyl-, (2E)-	106-24-1	0.1 - 1

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

#### **IV. FIRST-AID MEASURES**

**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 precautionary measure.

**Eyes:** 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.

**Ingestion:** No hazard in normal industrial use. Do not induce vomiting. Seek medical attention

if symptoms develop. Provide medical care provider with this MSDS.

Most important

Notes to Doctor:

symptoms and effects -

acute

Most important

symptoms and effects -

chronic

No Data Available

No Data Available

No additional first aid information available

### V. FIRE FIGHTING MEASURES

Flammability Summary: Combustible at elevated temperatures

**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.

**Extinguishing Media advised against:**No Data Available

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.

Fire Fighting Methods and Protection: 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.

Hazardous Combustion Products: Carbon Oxides

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VI. ACCIDENTAL RELEASE MEASURES

**Personal Precautions and Equipment:** No health affects expected from the clean-up of this material if

contact can be avoided. Follow personal protective equipment

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recommendations found in Section VIII of this MSDS

No special spill clean-up considerations. Collect and discard in regular Methods for Clean-up:

trash.

VII. HANDLING AND STORAGE

Handling Technical Measures and Precautions: Mildly irritating material. Avoid unnecessary exposure. **Storage Technical Measures and Conditions:** Store in a cool dry place. Isolate from incompatible materials. Materials to Avoid/Chemical Incompatibility:

Strong oxidizing agents Oxidizing mineral acids Strong

reducing agents Strong bases

VIII. EXPOSURE CONTROLS/PERSONAL PROTECTION

No exposure limits exist for the constituents of this product. No engineering controls **Engineering Measures:** 

are likely to be required to maintain operator comfort under normal conditions of use.

**Respiratory Protection:** No respiratory protection required under normal conditions of use.

**Skin Protection:** Not normally considered a skin hazard. Where use can result in skin contact, practice

good personal hygiene. Wash hands and other exposed areas with mild soap and

water before eating, drinking, and when leaving work.

Gloves: No information available

**Control Parameters:** 

**Chemical Name ACGIH TLV-TWA ACGIH STEL OSHA PEL** 

No Data Available

### IX. PHYSICAL AND CHEMICAL PROPERTIES

Color: Clear

Odor: Comparable to Standard

**Odor Threshold:** ND

Not Available pH: **Initial Boiling Point:** 345 - 349 º F Flash Point: > 200 º F **Evaporation Rate:** Not Available Flammability (Solid, Gas): No Data Available **Upper Flammable/Explosive Limit:** Not Available Lower Flammable/Explosive Limit: Not Available

> 1 Vapor Density:

Relative Density (Specific Gravity): Not Available **Octanol/Water Partition Coefficient:** 8.94 at 25 °C 4.686

Volatiles, % by weight: 4.08

X. STABILITY AND REACTIVITY

Reactivity: No Data Available

**Chemical Stability:** Stable under normal conditions.

**Possibility of Hazardous Reactions:** No Data Available

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**Conditions to Avoid:**Temperatures above the high flash point of this combustible

material in combination with sparks, open flames, or other

sources of ignition. Heat sparks open flames flame

Materials to Avoid/Chemical Incompatibility: Strong oxidizing agents Oxidizing mineral acids Strong reducing

agents Strong bases

Hazardous Decomposition Products: Carbon Oxides

### XI. TOXICOLOGICAL INFORMATION

Most Important No

No Data Available

Symptoms:

Chemical Interactions That Change Toxicity: None Known

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

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 toxicity:**No data available to indicate product or any components present at greater than

0.1% may cause birth defects.

**Germ cell mutagenicity:**No data available to indicate product or any components present at greater than

0.1% is mutagenic or genotoxic.

**Component Toxicology Data:** 

Chemical Name CAS Number LD50/LC50

No data available

Has the chemical been classified as a Carcinogen by NTP, IARC or OSHA.

Chemical Name	OSHA Carcinogen	IARC Carcinogen	NTP Carcinogen
No Data Available			

### XII. ECOLOGICAL INFORMATION

**Overview:** This material is not expected to be harmful to the ecology.

Mobility in Soil:No Data AvailablePersistence:No Data AvailableBioaccumulation:No Data AvailableOther adverse effectsNo Data Available

**Ecotoxicity Data** 

Chemical Name CAS Number Aquatic EC50 Aquatic ERC50 Aquatic LC50 Fish

Crustacea Algae

No Data Available

### XIII. DISPOSAL CONSIDERATIONS

Waste Description for Spent Product: Spent or discarded material is not expected to be a hazardous waste.

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Waste Description for Empty Packaging:

No Data Available

**Disposal Methods:** 

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.

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#### XIV. TRANSPORTATION INFORMATION

US DOT Ground Shipping Description:

IATA Shipping Description:

Not Restricted
Not Restricted
Not Restricted

# XV. REGULATORY INFORMATION

**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.

Chemical Name CAS # Regulation % Range

No 313-listed chemicals in this product SARA 313

#### XVI. OTHER INFORMATION

**Revision Date:** 09-11-2020

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.



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

Website: http://www.alphaaromatics.com/

e-mail (competent person) 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 cat- egory	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.

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# **LEATHER 1 FRAGRANCE**

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#### 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.

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## **LEATHER 1 FRAGRANCE**

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#### **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 (CO2)

Unsuitable extinguishing media

Water jet

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

Hazardous combustion products

Carbon monoxide (CO), Carbon dioxide (CO2)

#### 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.

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# **LEATHER 1 FRAGRANCE**

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#### **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.

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# **SECTION 8: Exposure controls/personal protection**

#### 8.1 **Control parameters**

Occupational exposure limit values (Workplace Exposure Limits)

Coun- try	Name of sub- stance	CAS No	Identi- fier	TWA [ppm]	TWA [mg/m³]	STEL [ppm]	STEL [mg/m³]	Ceiling-C [ppm]	Ceiling-C [mg/m³]	Nota- tion	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 1910.100 0
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 value is a limit value above which exposure should not occur inhalable fraction and vapor Ceiling-C

STEL 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 TWA

#### 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

creatinine

#### 8.2 **Exposure controls**

Appropriate engineering controls

General ventilation.

Individual protection measures (personal protective equipment)

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#### 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)

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#### **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 <sup>g</sup> / <sub>ml</sub> 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.

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# 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.

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# **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

4.3 Livi offinerical flazards

Environmentally hazardous substance (aquatic DIOCTYL ADIPATE environment)

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## 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: XYLEN-

OL 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

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## 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)

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#### **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 Neurotoxicants CA MCLs CA TACs CDC 4th National Exposure Report CWA 303(d) IRIS Neurotoxicants OEHHA RELs

#### - Toxic or Hazardous Substance List (MA-TURA)

Name of substance	CAS No	DEP CODE	PBT / HHS / LHS	PBT / HHS Threshold	De Minimis Concen- tration 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	Е

#### Legend

E Environmental hazard

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# - Hazardous Substance List (RI-RTK)

Name of substance	CAS No	References
XYLENOL 2-6	1330-20-7	Т, 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.

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# **LEATHER 1 FRAGRANCE**

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# 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®: http://www.acgih.org/tlv-bei-guidelines/policies-procedures-presentations/tlv-bei-position-statement
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

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acc. to 29 CFR 1910.1200 App D

# **LEATHER 1 FRAGRANCE**

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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.

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