

# Safety Data Sheet

Revision Date: 06-02-20

## I. IDENTIFICATION

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### Product identification used on label

Product Name: **BAY RUM**  
Product Identifier: FRBAR  
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

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### 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; Flammable Liquid Category 4

**GHS Signal Word:** Warning

**GHS Hazard:** Combustible Liquid; May cause an allergic skin reaction.; Toxic to aquatic life..

**GHS Precautions:**

**Safety Precautions:** Keep away from heat/sparks/open flames/hot surfaces. – No smoking. 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 (Response):** IF ON SKIN: Wash with plenty of soap and water. Specific treatment (see ... on this label). If skin irritation or rash occurs: Get medical advice/attention. Wash contaminated clothing before reuse. In case of fire: Use extinguishing media listed in Section 5 of the SDS to extinguish.

**Storage:** Store in a well-ventilated place. Keep cool.

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

## III. COMPOSITION/INFORMATION ON INGREDIENTS

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BAY RUM

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Chemical Name	CAS #	%
Bicyclo[2.2.1]heptan-2-ol, 1,7,7-trimethyl-, 2-acetate, (1R,2R,4R)-rel-	125-12-2	10 - 30
Oils, Siberian fir	8021-29-2	1 - 5
CLOVE LEAF OIL - C-1800	8015-97-2	1 - 5
2-Propenal, 2-methyl-3-phenyl-	101-39-3	1 - 5
Cyclohexanol, 5-methyl-2-(1-methylethyl)-	1490-04-6	1 - 5
Cyclohexanol, 4-(1,1-dimethylethyl)-, 1-acetate	32210-23-4	0.5 - 1.5
CITRAL 95 - C-1161	5392-40-5	0.1 - 1
2-Propenal, 3-phenyl-	104-55-2	0.1 - 1
Ethanone, 1-[(3R,3aR,7R,8aS)-2,3,4,7,8,8a-hexahydro-3,6,8,8-tetramethyl-1H-3a,7-methanoazulen-5-yl]-	32388-55-9	0.1 - 1
Bicyclo[3.1.1]hept-2-ene, 2,6,6-trimethyl-, (1S,5S)-	7785-26-4	0.1 - 1
2H-1-Benzopyran-2-one	91-64-5	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

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<b>Inhalation:</b>	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.
<b>Eyes:</b>	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.
<b>Skin Contact:</b>	Wash with soap and water. Get medical attention if irritation develops or persists.
<b>Ingestion:</b>	No hazard in normal industrial use. Do not induce vomiting. Seek medical attention if symptoms develop. Provide medical care provider with this MSDS.
<b>Most important symptoms and effects - acute</b>	No Data Available
<b>Most important symptoms and effects - chronic</b>	No Data Available
<b>Notes to Doctor:</b>	No additional first aid information available

## V. FIRE FIGHTING MEASURES

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<b>Flammability Summary:</b>	<b>Combustible</b>
<b>Extinguishing Media:</b>	Use alcohol resistant foam, carbon dioxide, or dry chemical extinguishing agents. Water may be ineffective but water spray can be used to extinguish a fire if swept across the base of the flames. Water can absorb heat and keep exposed material from being damaged by fire.
<b>Extinguishing Media advised against:</b>	No Data Available
<b>Fire and/or Explosion Hazards:</b>	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.

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**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

## VI. ACCIDENTAL RELEASE MEASURES

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**Personal Precautions and Equipment:** 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 for Clean-up:** No special spill clean-up considerations. Collect and discard in regular trash.

## VII. HANDLING AND STORAGE

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**Handling Technical Measures and Precautions:** Mildly irritating material. Avoid unnecessary exposure. Use spark-proof tools and explosion-proof equipment

**Storage Technical Measures and Conditions:** Store in a cool dry place. Isolate from incompatible materials. Keep away from sources of ignition

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

## VIII. EXPOSURE CONTROLS/PERSONAL PROTECTION

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**Engineering Measures:** 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.

**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 and wear a barrier cream and/or impervious surgical style gloves. Wash hands and other exposed areas with mild soap and water before eating, drinking, and when leaving work.

**Gloves:** No information available

**Handling Instructions:** Use spark-proof tools and explosion-proof equipment

### Control Parameters:

Chemical Name	ACGIH TLV-TWA	ACGIH STEL	OSHA PEL
No Data Available	No TLV		No PEL established

## IX. PHYSICAL AND CHEMICAL PROPERTIES

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**Physical State:** Liquid

**Color:** Very pale yellow

**Odor:** Comparable to Standard

**Odor Threshold:** ND

**pH:** Not Available

**Initial Boiling Point:** 444 - 451 ° F

**Flash Point:** 175 ° F

**Evaporation Rate:** Not Available

**Flammability (Solid, Gas):** No Data Available

**Upper Flammable/Explosive Limit:** Not Available

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Lower Flammable/Explosive Limit: Not Available  
Vapor Density: > 1  
Relative Density: 1  
Solubility in Water: Soluble in water- No  
Octanol/Water Partition Coefficient: 8.94 at 25 °C 3.86 3.2 4.02  
Decomposition Temperature: 215  
Volatiles, % by weight: 5.93  
Volatiles, % by weight: 5.93  
Bulk Density: 360.646

## X. STABILITY AND REACTIVITY

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Reactivity: No Data Available  
Chemical Stability: Stable under normal conditions.  
Possibility of Hazardous Reactions: No Data Available  
Conditions to Avoid: Temperatures above flash point in combination with sparks, open flames, or other sources of ignition. Heat flame sparks  
Materials to Avoid/Chemical Incompatibility: Strong oxidizing agents Strong bases  
Hazardous Decomposition Products: Carbon Oxides

## XI. TOXICOLOGICAL INFORMATION

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Most Important Symptoms: No Data Available  
Chemical Interactions That Change Toxicity: None Known

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

Skin Contact: Can cause minor skin irritation.  
Eye Contact: Mild eye irritant.

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

### Component Toxicology Data:

Chemical Name	CAS Number	LD50/LC50
No data available	103-23-1	
	125-12-2	
	8008-57-9	
	93-16-3	
	8021-29-2	
	8015-97-2	

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101-39-3  
1490-04-6  
32210-23-4  
78-70-6  
5392-40-5  
104-55-2  
32388-55-9  
8007-80-5  
112-30-1  
14765-30-1  
98-55-5  
128-37-0  
1222-05-5  
112-31-2  
124-76-5  
140-11-4  
8000-27-9  
7785-26-4  
28219-61-6  
110-27-0  
79-92-5  
91-64-5  
112-43-6  
121-33-5  
5471-51-2  
93-92-5  
88-41-5  
586-62-9  
106-23-0  
4940-11-8  
121-32-4  
68039-49-6  
80-26-2  
124-19-6  
76-22-2

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 Available

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**Persistence:** No Data Available  
**Bioaccumulation:** No Data Available  
**Other adverse effects** No Data Available

## Ecotoxicity Data

Chemical Name	CAS Number	Aquatic EC50 Crustacea	Aquatic ERC50 Algae	Aquatic LC50 Fish
No Data Available	103-23-1			
	125-12-2			
	8008-57-9			
	93-16-3			
	8021-29-2			
	8015-97-2			
	101-39-3			
	1490-04-6			
	32210-23-4			
	78-70-6			
	5392-40-5			
	104-55-2			
	32388-55-9			
	8007-80-5			
	112-30-1			
	14765-30-1			
	98-55-5			
	128-37-0			
	1222-05-5			
	112-31-2			
	124-76-5			
	140-11-4			
	8000-27-9			
	7785-26-4			
	28219-61-6			
	110-27-0			
	79-92-5			
	91-64-5			
	112-43-6			
	121-33-5			
	5471-51-2			
	93-92-5			
	88-41-5			
	586-62-9			
	106-23-0			
	4940-11-8			
	121-32-4			
	68039-49-6			
	80-26-2			
	124-19-6			
	76-22-2			

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## XIII. DISPOSAL CONSIDERATIONS

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**Waste Description for Spent Product:** Spent or discarded material may be a hazardous waste.  
**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.

## XIV. TRANSPORTATION INFORMATION

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**US DOT Ground Shipping Description:** Not Restricted  
**IATA Shipping Description:** Not Restricted  
**IMDG Shipping Description:** Not Restricted

## XV. REGULATORY INFORMATION

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

Chemical Name	CAS #	Regulation	% Range
No 313-listed chemicals in this product	103-23-1	SARA 313	30 - 60
	125-12-2		10 - 30
	8008-57-9		1 - 5
	93-16-3		0.5 - 1.5
	8021-29-2		0.1 - 1
	8015-97-2		0.01 - 0.1
	101-39-3		
	1490-04-6		
	32210-23-4		
	78-70-6		
	5392-40-5		
	104-55-2		
	32388-55-9		
	8007-80-5		
	112-30-1		
14765-30-1			

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98-55-5  
128-37-0  
1222-05-5  
112-31-2  
124-76-5  
140-11-4  
8000-27-9  
7785-26-4  
28219-61-6  
110-27-0  
79-92-5  
91-64-5  
112-43-6  
121-33-5  
5471-51-2  
93-92-5  
88-41-5  
586-62-9  
106-23-0  
4940-11-8  
121-32-4  
68039-49-6  
80-26-2  
124-19-6  
76-22-2

## XVI. OTHER INFORMATION

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**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.



# Safety Data Sheet

Stock Number: 1902-0282  
Revision Date: 24-07-2020  
Replaces: None

## BERGAMOT

### 1. Identification

**Product identifier used on the label:** BERGAMOT  
**Stock Number:** 1902-0282

**Other means of identification:**  
**Synonyms:** None

**Recommended use of the chemical and restrictions on use:**  
**Recommended use:** Fragrance  
**Restrictions on use:** Uses other than recommended use.

**Name, address, and telephone number of the chemical manufacturer, importer, or other responsible party:** P&J Trading  
1317 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 1B

**Signal Word:** Warning

**Hazard Statements:** May cause an allergic skin reaction.

**Precautionary Statements:**  
**Prevention:** Avoid breathing dust/fume/gas/mist/vapors/spray. 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 skin irritation or rash occurs: Get medical advice/attention. Wash contaminated clothing before reuse.

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

# Safety Data Sheet

Product identifier used on the label: BERGAMOT

Stock Number: 1902-0282

Revision Date: 07-24-2020

Replaces:

Hazards not otherwise classified: None Known

## 3. Composition/information on ingredients

Chemical Name	Common name and synonyms	CAS #	%
Ethanone, 1-(1,2,3,4,5,6,7,8-octahydro-2,3,8,8-tetramethyl-2-naphthalenyl)-	None	54464-57-2	3 - 7
Octanal, 2-(phenylmethylene)-	None	101-86-0	1 - 5
7-Octen-2-ol, 2,6-dimethyl-	None	18479-58-8	0.5 - 1.5
Benzoic acid, 2-hydroxy-, phenylmethyl ester	None	118-58-1	0.5 - 1.5
Benzenepropanal, .alpha.-methyl-4-(1-methylethyl)-	None	103-95-7	0.5 - 1.5
2H-Pyran-4-ol, tetrahydro-4-methyl-2-(2-methylpropyl)-	None	63500-71-0	0.5 - 1.5
3-Cyclohexene-1-carboxaldehyde, 4-(4-hydroxy-4-methylpentyl)-	None	31906-04-4	0.5 - 1.5
Terpenes and Terpenoids	None	68917-33-9	0.1 - 1
1,3-Benzodioxole-5-propanal, .alpha.-methyl-	None	1205-17-0	0.1 - 1
2,6-Octadien-1-ol, 3,7-dimethyl-, (2E)-	None	106-24-1	0.1 - 1
CITRAL 95 - C-1161	None		0.1 - 1

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

## 4. First-aid measures

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

### Inhalation:

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

### 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.

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Replaces:

<b>Skin Contact:</b>	If on skin: Wash with plenty of water. If skin irritation or rash occurs: Get medical advice/attention. Wash contaminated clothing before reuse.
<b>Ingestion:</b>	No hazard in normal industrial use. Do not induce vomiting. Seek medical attention if symptoms develop. Provide medical care provider with this MSDS.
<b>Most important symptoms/effects, acute and delayed:</b>	May cause an allergic skin reaction
<b>Indication of immediate medical attention and special treatment needed, if necessary:</b>	None Known

## 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. Use methods for the surrounding fire.

## 6. Accidental release measures

**Personal precautions, protective equipment and emergency procedures:** No health effects 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.

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Product identifier used on the label: BERGAMOT

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Replaces:

## 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 acids, 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:** Contaminated work clothing should not be allowed out of the workplace. Wear protective gloves/protective clothing/eye protection/face protection.

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Product identifier used on the label: BERGAMOT

Stock Number: 1902-0282

Revision Date: 07-24-2020

Replaces:

## 9. Physical and chemical properties

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

Physical state:	Liquid
Color:	Clear
Odor:	Comparable to Standard
Odor Threshold:	Not determined
pH:	Not applicable
Melting point/freezing point:	
Melting Point:	No Data Available ° C
Freezing point:	No Data Available
Initial boiling point and boiling range:	153 - 154 ° F
Flash Point:	> 200 ° F
Evaporation Rate:	Not determined
Flammability (solid, gas):	No Data Available
Upper/lower flammability or explosive limits:	
Upper flammability or explosive limits:	Not Available
Lower flammability or explosive limits:	Not Available
Vapor pressure:	No Data Available
Vapor density:	> 1
Relative density:	1
Solubility(ies):	Soluble in water- No
Partition coefficient: n-octanol/water:	No Data Available
Auto-ignition temperature:	No Data Available
Decomposition temperature:	335
Viscosity:	No Data Available
Volatile Organic Chemicals:	4.67
Bulk Density:	7.761

## 10. Stability and reactivity

Reactivity:	Not expected to be reactive
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Replaces:

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<b>Chemical stability:</b>	Stable under normal conditions.
<b>Possibility of hazardous reactions:</b>	None expected under standard conditions of storage
<b>Conditions to avoid (e.g., static discharge, shock, or vibration):</b>	Temperatures above the high flash point of this combustible material in combination with sparks, open flames, or other sources of ignition. sparks flame Heat Direct sources of heat.
<b>Incompatible materials:</b>	Strong oxidizing agents, Strong acids, Strong bases
<b>Hazardous decomposition products:</b>	Carbon Oxides

## 11. Toxicological information

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

<b>Information on the likely routes of exposure (inhalation, ingestion, skin and eye contact):</b>	Skin
<b>Symptoms related to the physical, chemical and toxicological characteristics:</b>	May cause an allergic skin reaction

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

<b>Ingestion Toxicity:</b>	None Known
<b>Skin Contact:</b>	No Data Available
<b>Inhalation Toxicity:</b>	No Data Available
<b>Eye Contact:</b>	No Data Available
<b>Sensitization:</b>	May cause an allergic skin reaction
<b>Reproductive and Developmental Toxicity:</b>	No Data Available
<b>Carcinogenicity:</b>	No Data Available
<b>STOT-single exposure:</b>	Based on available data, the classification criteria are not met.
<b>STOT-repeated exposure:</b>	Based on available data, the classification criteria are not met.
<b>Aspiration hazard:</b>	Based on available data, the classification criteria are not met.

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

Chemical Name	LD50 Oral	LD50 Dermal	LC50 Inhalation
No data available			

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Replaces:

Is the hazardous chemical 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): No Data Available

Ecological Toxicity Data:

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

Persistence and degradability:

Bioaccumulative potential: No Data Available

Mobility in soil: No Data Available

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

## 13. Disposal considerations

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

## 14. Transport information

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

UN number: Not Restricted

UN Proper shipping name: No Data Available

Transport hazard class(es): No Data Available

Packing group, if applicable: No Data Available

DOT Basic description: No Data Available

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

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

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

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

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

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

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

## 15. Regulatory information

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

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

### Regulated Components:

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

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



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Replaces:

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:

CJ

Revision Date:

07-24-2020

Revision Number:

1

Reason for revision:

Activated by Document Formulation Generation

Disclaimer:

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# Safety Data Sheet

Stock Number: FRCLO  
Revision Date: 03-15-2020  
Replaces: None

## CLOVE

### 1. Identification

**Product identifier used on the label:** CLOVE  
**Stock Number:** FRCLO

**Other means of identification:**  
**Synonyms:** None

**Recommended use of the chemical and restrictions on use:**  
**Recommended use:** Fragrance  
**Restrictions on use:** Uses other than recommended use.

**Name, address, and telephone number of the chemical manufacturer, importer, or other responsible party:** P&J TRADING  
1313 CALLE AVANZADO  
SAN CLEMENTE, CA 92673

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

### 2. Hazard(s) identification

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

**GHS Hazard Symbols:**



**GHS Classification:** Skin Sensitisation Category 1A  
Carcinogenicity Category 1B  
Aspiration Hazard Category 1  
Serious Eye Damage/Eye Irritation Category 2A

**Signal Word:** Danger

**Hazard Statements:** May be fatal if swallowed and enters airways.  
May cause an allergic skin reaction.  
Causes serious eye irritation.  
May cause cancer.

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Product identifier used on the label: CLOVE

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## Precautionary Statements:

### Prevention:

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

### Response:

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

### Storage:

Store locked up.

### Disposal:

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

### Hazards not otherwise classified:

None Known

## 3. Composition/information on ingredients

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

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

## 4. First-aid measures

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

### Inhalation:

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

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<b>Eye Contact:</b>	precautionary measure. 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.
<b>Skin Contact:</b>	If on skin: Wash with plenty of water. If skin irritation or rash occurs: Get medical advice/attention. Wash contaminated clothing before reuse.
<b>Ingestion:</b>	If swallowed: Immediately call a poison center/doctor. Do NOT induce vomiting.
<b>Most important symptoms/effects, acute and delayed:</b>	May be fatal if swallowed and enters airways May cause an allergic skin reaction Causes serious eye irritation
<b>Indication of immediate medical attention and special treatment needed, if necessary:</b>	If exposed or concerned: Get medical advice/ attention.

## 5. Fire-fighting measures

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

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

**Unsuitable extinguishing media:** None Known

**Specific hazards arising from the chemical:** Material may be ignited only if preheated to temperatures above the high flash point, for example in a fire. Combustible at elevated temperatures

**Hazardous combustion products:** Carbon Oxides

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

## 6. Accidental release measures

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

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

# Safety Data Sheet

Product identifier used on the label: CLOVE

Stock Number: FRCLO

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Replaces:

and cleaning up: trash.

## 7. Handling and storage

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

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

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

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

## 8. Exposure controls/personal protection

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

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

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

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

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

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

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

**Gloves:** No information available

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

## 9. Physical and chemical properties

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

**Physical state:** Liquid

**Color:** Very pale yellow

# Safety Data Sheet

Product identifier used on the label: CLOVE

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

## 10. Stability and reactivity

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

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Replaces:

Hazardous decomposition products: Carbon Oxides

## 11. Toxicological information

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

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

Symptoms related to the physical, chemical and toxicological characteristics: May be fatal if swallowed and enters airways May cause an allergic skin reaction Causes serious eye irritation

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

Ingestion Toxicity: None Known

Skin Contact: No Data Available

Inhalation Toxicity: No Data Available

Eye Contact: Causes serious eye irritation

Sensitization: May cause an allergic skin reaction

Reproductive and Developmental Toxicity: No Data Available

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

STOT-single exposure: Based on available data, the classification criteria are not met.

STOT-repeated exposure: Based on available data, the classification criteria are not met.

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

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

Chemical Name	LD50 Oral	LD50 Dermal	LC50 Inhalation
No data available			

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

Chemical Name	OSHA Carcinogen	IARC Carcinogen	NTP Carcinogen
No Data Available			

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## 12. Ecological information

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

### Ecological Toxicity Data:

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

Persistence and degradability: No data

Bioaccumulative potential: No Data Available

Mobility in soil: No Data Available

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

## 13. Disposal considerations

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

## 14. Transport information

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

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

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

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



# Safety Data Sheet

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Replaces:

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

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

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

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

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

## 15. Regulatory information

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

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

### Regulated Components:

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

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

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

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Product identifier used on the label: CLOVE

Stock Number: FRCLO

Revision Date: 03-15-2020

Replaces:

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

SDS Prepared by: CJ

Revision Date: 03-15-2020

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.

# Safety Data Sheet

Product Name: LEATHER  
Product identifier: FRLEA  
Revision Date: 05-09-2020  
Replaces:

## 1. Identification

Product identifier used on the label:

Product Name: LEATHER

Product identifier: FRLEA

Other means of identification

Synonyms: No Data Available

Fragrance

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

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

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

## 2. Hazard(s) identification

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

GHS Hazard  
Symbols:



GHS Classification:

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

GHS Signal Word:

Danger

GHS Hazard Statements:

Harmful if swallowed.; Causes severe skin burns and eye damage.; Causes serious eye damage.; Harmful to aquatic life.; Harmful to aquatic life with long lasting effects.

GHS Precautionary Statements:

Safety Precautions:

Wash thoroughly after handling. Do not eat, drink or smoke when using this product. Avoid release to the environment. Wear protective gloves/protective

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Product Name: LEATHER  
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**First Aid Measures:** clothing/eye protection/face protection.  
IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell. IF SWALLOWED: rinse mouth. Do NOT induce vomiting. IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER/doctor/.... Rinse mouth. Wash contaminated clothing before reuse.

**Storage:** Store locked up.

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

## 3. Composition/information on ingredients

Chemical Component:	CAS number and other unique identifiers	% (or range) of ingredient
Phenol, 2,6-dimethyl-	576-26-1	7 - 15
2,6-di-t-Butyl-p-cresol	128-37-0	0.5 - 1.5
Oxacyclohexadecan-2-one	106-02-5	0.1 - 1

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

## 4. First-aid measures

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

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

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

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

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

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

**Most important** No Data Available

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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:**

**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):**

**Flammability Summary:** Combustible at elevated temperatures

**Fire and/or Explosion Hazards:** Material may be ignited only if preheated to temperatures above the high flash point, for example in a fire.

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

**Special protective equipment and precautions for fire-fighters:** Do not enter fire area without proper protection including self-contained breathing apparatus and full protective equipment.

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

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

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

**Materials to Avoid/Chemical Incompatibility:** Strong oxidizing agents Bases Acid chlorides Acid anhydrides Oxidising agents Brass Copper Acetic anhydride Chlorinated compounds Metals Caustics (bases)

## 8. Exposure controls/personal protection

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

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

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

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

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

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

**Skin Protection:** Wear protective gloves. Inspect gloves for chemical break-through and replace at regular intervals. Clean protective equipment regularly. Wash hands and other exposed areas with mild soap and water before eating, drinking, and when leaving work. Where contact is likely, wear chemical resistant gloves, a chemical suit, rubber boots, and chemical safety goggles plus a face shield

**Gloves:** No information available

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<b>Respiratory Protection:</b>	Respiratory protection may be required to avoid overexposure when handling this product. General or local exhaust ventilation is the preferred means of protection. Use a respirator if general room ventilation is not available or sufficient to eliminate symptoms. Follow a respiratory protection program that meets 29 CFR 1910.134 and ANSI Z88.2 requirements whenever work place conditions warrant the use of a respirator. Respiratory protection may be required in addition to ventilation depending upon conditions of use.
<b>Other Protective Equipment:</b>	Wear goggles and a Face shield Where contact is likely, wear chemical resistant gloves, a chemical suit, rubber boots, and chemical safety goggles plus a face shield
<b>General Hygiene Conditions:</b>	As with all chemicals, good industrial hygiene practices should be followed when handling this material. Avoid contact with material, avoid breathing dusts or fumes, use only in a well ventilated area. Wash thoroughly after handling Do not get in eyes, on skin and clothing

## 9. Physical and chemical properties

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

Appearance (physical state):	Liquid
Color:	Clear
Odor:	Comparable to Standard
Odor threshold:	Not determined
pH:	Not Available
Melting Point/Freezing Point (°C):	109 - 113 ° F
Initial Boiling Point and Boiling Range (°C):	No Data Available
Flash Point :	> 200 ° F
Evaporation Rate:	Not Available
Flammability (solid, gas):	No Data Available
Upper/lower flammability or explosive limits:	
Upper Flammable/Explosive Limit:	Not Available
Lower Flammable/Explosive Limit:	Not Available
Vapor Density:	> 1
Relative Density:	1
Solubility(ies):	Soluble in water- No
Decomposition Temperature::	No Data Available
Viscosity:	No Data Available
Volatiles, % by weight	11.21
Volatile Organic Chemicals	No Data Available
Bulk Density	7.828

# Safety Data Sheet

Product Name: LEATHER  
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## 10. Stability and reactivity

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

## 11. Toxicological information

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

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

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

<b>Inhalation Irritation:</b>	Can cause respiratory irritation.
<b>Skin Contact:</b>	Can cause moderate skin irritation, defatting, and dermatitis. Not likely to cause permanent damage.
<b>Eye Contact:</b>	Can cause moderate irritation, tearing and reddening, but not likely to permanently injure eye tissue.
<b>Ingestion Irritation:</b>	Irritating to mouth, throat, and stomach. Can cause abdominal discomfort, nausea, vomiting and diarrhea.
<b>Ingestion Toxicity:</b>	Harmful if swallowed.

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

<b>Carcinogenicity:</b>	None of the substances have been shown to cause cancer in long term animal studies. Not a carcinogen according to NTP, IARC, or OSHA.
<b>Reproductive and</b>	No data available to indicate product or any components present at greater than



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**Developmental Toxicity:** 0.1% may cause birth defects. Possible reproductive hazard.  
**Mutagenicity:** No data available to indicate product or any components present at greater than 0.1% is mutagenic or genotoxic.  
**Inhalation:** Upon prolonged and/or repeated exposure, can cause moderate respiratory irritation, dizziness, weakness, fatigue, nausea and headache. Harmful! Can cause systemic damage upon prolonged and/or repeated exposure (see "Target Organs")  
**Skin Contact:** Upon prolonged or repeated contact, can cause moderate skin irritation, defatting, and dermatitis. Not likely to cause permanent damage.

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

### Component Toxicology Data

Chemical Component	Oral LD50	Dermal LD50	Inhalation LC50
No data available			

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

Chemical Name	OSHA Carcinogen	IARC Carcinogen	NTP Carcinogen
No Data Available			

## 12. Ecological information

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

### Ecological Toxicity Data

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

**Persistence and degradability:** No Data Available  
**Bioaccumulative potential:** No Data Available  
**Mobility in soil:** No Data Available  
**Other adverse effects (such as hazardous to the ozone layer):** No Data Available

# Safety Data Sheet

Product Name: LEATHER  
Product identifier: FRLEA  
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Replaces:

## 13. Disposal considerations

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

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

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

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

## 14. Transport information

**US DOT Ground Shipping Description:** Not Restricted

**IATA Shipping Description:** Not Restricted

**IMDG Shipping Description:** Not Restricted

## 15. Regulatory information

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

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

**California Prop 65:** Contains chemicals listed on California Proposition 65, see below.

**Regulated Components:**

# Safety Data Sheet

Product Name: LEATHER  
 Product identifier: FRLEA  
 Revision Date: 05-09-2020  
 Replaces:

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

<b>16. Other information, including date of preparation or last revision.</b>
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**Revision Date:** 05-09-2020  
**Revision Number:** 1  
**Disclaimer:**

Important: While the descriptions, data and information contained herein are presented in good faith and believed to be accurate, it is provided for your guidance only. Because many factors may affect processing or application/use, we

recommend that you perform an assessment to determine the suitability of the product for your particular purpose prior to use. Nothing herein should be interpreted as a recommendation to infringe existing patents or violate any laws or regulations. No warranties of any kind, either expressed or implied, including fitness for a particular purpose are made regarding the product described. We assume NO responsibility for any injuries resulting from misuse or misapplication of this product or that might be sustained because of inhalation, ingestion, absorption or other contact with this product. In no case shall the descriptions, information, or data provided be considered a part of our terms and conditions of sale. Further, the descriptions, data and information furnished hereunder are given gratis. No

# Safety Data Sheet

**Product Name:** LEATHER  
**Product identifier:** FRLEA  
**Revision Date:** 05-09-2020  
**Replaces:**

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obligation or liability for the description, data and information given are assumed. All such being given and accepted at your risk.

# Safety Data Sheet

Product Name: TEAKWOOD

Product identifier: FRTEK

Revision Date: 04-06-2020

Replaces:

## 1. Identification

Product identifier used on the label:

Product Name: TEAKWOOD

Product identifier: FRTEK

Other means of identification

Synonyms: No Data Available

Recommended use of the chemical and restrictions on use: Fragrance

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

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

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

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

## 2. Hazard(s) identification

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

GHS Hazard  
Symbols:



GHS Classification: Serious Eye Damage/Eye Irritation Category 2A; Hazardous to the aquatic environment - Acute Category 2; Hazardous to the aquatic environment - Chronic Category 2

GHS Signal Word: Warning

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

GHS Precautionary Statements:

Safety Precautions: Wash thoroughly after handling. 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.

# Safety Data Sheet

Product Name: TEAKWOOD  
Product identifier: FRTEK  
Revision Date: 04-06-2020  
Replaces:

**First Aid Measures:** IF ON SKIN: Wash with plenty of soap and water. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If skin irritation or rash occurs: Get medical advice/attention. If eye irritation persists: Get medical advice/attention. Wash contaminated clothing before reuse. Collect spillage.

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

### 3. Composition/information on ingredients

Chemical Component:	CAS number and other unique identifiers	% (or range) of ingredient
7-Octen-2-ol, 2,6-dimethyl-	18479-58-8	10 - 30
KOAVONE - K-0001	86115-11-9	5 - 10
Ethanone, 1-(1,2,3,4,5,6,7,8-octahydro-2,3,8,8-tetramethyl-2-naphthalenyl)-	54464-57-2	3 - 7
2-Buten-1-ol, 2-ethyl-4-(2,2,3-trimethyl-3-cyclopenten-1-yl)-	28219-61-6	3 - 7
Heptanal, 2-(phenylmethylene)-	122-40-7	1 - 5
1,6-Octadien-3-ol, 3,7-dimethyl-, 3-acetate	115-95-7	0.5 - 1.5
2H-1-Benzopyran-2-one	91-64-5	0.1 - 1
Benzenepropanal, .alpha.-methyl-4-(1-methylethyl)-	103-95-7	0.1 - 1
CLARYCET - C-1735	131766-73-9	0.1 - 1
Cyclohexanemethanol, 4-(1-methylethyl)-, cis-	13828-37-0	0.1 - 1
Cyclohexene, 1-methyl-4-(1-methylethenyl)-, (R)-	5989-27-5	0.1 - 1
2-Oxabicyclo[2.2.2]octane, 1,3,3-trimethyl-	470-82-6	0.1 - 1
4-Penten-1-one, 1-(5,5-dimethyl-1-cyclohexen-1-yl)-	56973-85-4	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:

# Safety Data Sheet

Product Name: TEAKWOOD  
Product identifier: FRTEK  
Revision Date: 04-06-2020  
Replaces:

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

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

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

## 5. Fire-fighting measures

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

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

**Unsuitable extinguishing media:** No Data Available

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

**Flammability Summary:** Combustible at elevated temperatures

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

**Hazardous Combustion Products:** Carbon Oxides

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

# Safety Data Sheet

Product Name: TEAKWOOD  
Product identifier: FRTEK  
Revision Date: 04-06-2020  
Replaces:

## 6. Accidental release measures

**Personal precautions, protective equipment, and emergency procedures:** No health effects 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:**

**Conditions for safe storage:** Store in a cool dry place. Isolate from incompatible materials.

**Materials to Avoid/Chemical Incompatibility:** Strong oxidizing agents Strong acids Strong bases Oxidizing mineral acids Strong 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.

### 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.



# Safety Data Sheet

Product Name: TEAKWOOD  
Product identifier: FRTEK  
Revision Date: 04-06-2020  
Replaces:

## 9. Physical and chemical properties

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

Appearance (physical state):	Liquid
Color:	Clear
Odor:	Comparable to Standard
Odor threshold:	Not determined
pH:	Not Available
Initial Boiling Point and Boiling Range (°C):	No Data Available
Flash Point :	> 200 ° F
Evaporation Rate:	Not Available
Flammability (solid, gas):	No Data Available
Upper/lower flammability or explosive limits:	
Upper Flammable/Explosive Limit:	Not Available
Lower Flammable/Explosive Limit:	Not Available
Vapor Density:	> 1
Relative Density:	1
Solubility(ies):	Soluble in water- No
Decomposition Temperature::	No Data Available
Viscosity:	No Data Available
Volatiles, % by weight	27.85
Volatile Organic Chemicals	No Data Available
Bulk Density	7.569

## 10. Stability and reactivity

Reactivity:	No Data Available
Chemical stability:	Stable under normal conditions.
Possibility of hazardous reactions:	No Data Available
Conditions to avoid (e.g., static discharge, shock, or vibration):	Temperatures above the high flash point of this combustible material in combination with sparks, open flames, or other sources of ignition. Heat flame sparks open flames.
Incompatible materials:	Strong oxidizing agents Strong acids Strong bases Oxidizing mineral acids Strong reducing agents
Hazardous decomposition products:	Carbon Oxides

## 11. Toxicological information

# Safety Data Sheet

Product Name: TEAKWOOD  
 Product identifier: FRTEK  
 Revision Date: 04-06-2020  
 Replaces:

**Information on the likely routes of exposure (inhalation, ingestion, skin and eye contact):** No Data Available

**Symptoms related to the physical, chemical and toxicological characteristics:** No Data Available

**Target Organs Potentially Affected by Exposure:** No Data Available

**Chemical Interactions That Change Toxicity:** None Known

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

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

**Inhalation Irritation:** 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 Developmental Toxicity:** No data available to indicate product or any components present at greater than 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			

**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			

# Safety Data Sheet

Product Name: TEAKWOOD  
Product identifier: FRTEK  
Revision Date: 04-06-2020  
Replaces:

## 12. Ecological information

Ecotoxicity (aquatic and terrestrial, where available):

This material is not expected to be harmful to the ecology.

### Ecological Toxicity Data

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

**Persistence and degradability:** No Data Available  
**Bioaccumulative potential:** No Data Available  
**Mobility in soil:** No Data Available  
**Other adverse effects (such as hazardous to the ozone layer):** No Data Available

## 13. Disposal considerations

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

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

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

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

# Safety Data Sheet

Product Name: TEAKWOOD  
Product identifier: FRTEK  
Revision Date: 04-06-2020  
Replaces:

## 14. Transport information

US DOT Ground Shipping Description: Not Restricted  
IATA Shipping Description: Not Restricted  
IMDG Shipping Description: Not Restricted

## 15. Regulatory information

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

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

### 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	

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

Revision Date: 04-06-2020  
Revision Number: 1  
Disclaimer: Important: While the descriptions, data and information contained herein are presented in good faith and believed to be

# Safety Data Sheet

**Product Name:** TEAKWOOD  
**Product identifier:** FRTEK  
**Revision Date:** 04-06-2020  
**Replaces:**

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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.

# Safety Data Sheet

Product Name: Thyme  
Product identifier: FRTHY  
Revision Date: 05-23-2020  
Replaces:

## 1. Identification

Product identifier used on the label:

Product Name: Thyme

Product identifier: FRTHY

Other means of identification

Synonyms: No Data Available

Recommended use of the chemical and restrictions on use: Fragrance

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

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

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

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

## 2. Hazard(s) identification

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

GHS Hazard Symbols:



GHS Classification: Skin Corrosion/Irritation Category 1B; Serious Eye Damage/Eye Irritation Category 1; Hazardous to the aquatic environment - Acute Category 2; Hazardous to the aquatic environment - Chronic Category 2

GHS Signal Word: Danger

GHS Hazard Statements: Causes severe skin burns and eye damage.; May cause an allergic skin reaction.; Causes serious eye damage.; Toxic to aquatic life.; Toxic to aquatic life with long lasting effects.

GHS Precautionary Statements:

Safety Precautions: Wash thoroughly after handling. Contaminated work clothing should not be allowed out of the workplace. Avoid release to the environment. Wear protective

# Safety Data Sheet

Product Name: Thyme  
Product identifier: FRTHY  
Revision Date: 05-23-2020  
Replaces:

## First Aid Measures:

gloves/protective clothing/eye protection/face protection.  
IF SWALLOWED: rinse mouth. Do NOT induce vomiting. IF ON SKIN: Wash with plenty of soap and water. IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER/doctor/.... If skin irritation or rash occurs: Get medical advice/attention. Wash contaminated clothing before reuse. Collect spillage.

## Storage:

Store locked up.

## Disposal:

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

## 3. Composition/information on ingredients

Chemical Component:	CAS number and other unique identifiers	% (or range) of ingredient
Oils, thyme	8007-46-3	5 - 10
2H-1-Benzopyran-2-one	91-64-5	3 - 7
Methylionantheme	1335-46-2	1 - 5
Cyclohexanol, 3-(5,5,6-trimethylbicyclo[2.2.1]hept-2-yl)-	3407-42-9	1 - 5
Ethanone, 1-(5,6,7,8-tetrahydro-3,5,5,6,8,8-hexamethyl-2-naphthalenyl)-	21145-77-7	0.5 - 1.5
Terpenes and Terpenoids, cedarwood-oil	68608-32-2	0.5 - 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

# Safety Data Sheet

Product Name: Thyme  
Product identifier: FRTHY  
Revision Date: 05-23-2020  
Replaces:

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

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

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

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

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

## 5. Fire-fighting measures

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

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

**Unsuitable extinguishing media:** No Data Available

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

**Flammability Summary:** Combustible at elevated temperatures

**Fire and/or Explosion Hazards:** 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.

**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. Flammable component(s) of this material may be lighter than water and burn while floating on the surface. Use methods for the surrounding fire.

## 6. Accidental release measures

**Personal precautions, protective equipment, and emergency procedures:** No health effects 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** No special spill clean-up considerations. Collect and discard in



# Safety Data Sheet

Product Name: Thyme  
Product identifier: FRTHY  
Revision Date: 05-23-2020  
Replaces:

containment and cleaning up: 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 Incompatibility:** Strong oxidizing agents Strong acids Strong bases Oxidizing mineral acids Strong 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.

**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 ° F

# Safety Data Sheet

Product Name: Thyme  
Product identifier: FRTHY  
Revision Date: 05-23-2020  
Replaces:

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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:	.9466
Solubility(ies):	Soluble in water- No
Auto-ignition Temperature (°C):	225 ° C
Decomposition Temperature::	No Data Available
Viscosity:	No Data Available
Volatiles, % by weight	10.54
Volatile Organic Chemicals	No Data Available
Bulk Density	7.903

## 10. Stability and reactivity

Reactivity:	No Data Available
Chemical stability:	Stable under normal conditions.
Possibility of hazardous reactions:	No Data Available
Conditions to avoid (e.g., static discharge, shock, or vibration):	Temperatures above the high flash point of this combustible material in combination with sparks, open flames, or other sources of ignition. Heat flame sparks open flames.
Incompatible materials:	Strong oxidizing agents Strong acids Strong bases Oxidizing mineral acids Strong reducing agents
Hazardous decomposition products:	Carbon Oxides

## 11. Toxicological information

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

# Safety Data Sheet

Product Name: Thyme  
Product identifier: FRTHY  
Revision Date: 05-23-2020  
Replaces:

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

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

Chemical Name	OSHA Carcinogen	IARC Carcinogen	NTP Carcinogen
No Data Available			

## 12. Ecological information

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

Ecological Toxicity Data

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

Persistence and degradability: No Data Available  
Bioaccumulative potential: No Data Available  
Mobility in soil: No Data Available

# Safety Data Sheet

Product Name: Thyme  
Product identifier: FRTHY  
Revision Date: 05-23-2020  
Replaces:

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

## 13. Disposal considerations

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

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

Safe Handling of Waste: No Data Available

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

## 14. Transport information

US DOT Ground Shipping Description: Not Restricted

IATA Shipping Description: Not Restricted

IMDG Shipping Description: Not Restricted

## 15. Regulatory information

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

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

# Safety Data Sheet

Product Name: Thyme  
Product identifier: FRTHY  
Revision Date: 05-23-2020  
Replaces:

## Regulated Components:

Chemical Component	CAS number and other unique identifiers	Regulation	% Range
None Listed		California Prop 65 Cancer	
None Listed		California Prop 65 Developmental	
None Listed		California Prop 65 Reproductive Female	
None Listed		California Prop 65 Reproductive Male	
None Listed		CERCLA	
N590 Polycyclic aromatic compounds (PACs)	91-64-5	SARA 313	3 - 7
N590 Polycyclic aromatic compounds (PACs)	21145-77-7	SARA 313	0.5 - 1.5
None Listed		SARA EHS	

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

**Revision Date:** 05-23-2020

**Revision Number:** 1

**Disclaimer:** Important: While the descriptions, data and information contained herein are presented in good faith and believed to be accurate, it is provided for your guidance only. Because many factors may affect processing or application/use, we

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# Safety Data Sheet

**Product Name:** Thyme  
**Product identifier:** FRTHY  
**Revision Date:** 05-23-2020  
**Replaces:**

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