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#### I. IDENTIFICATION

Product identification used on label

Product Name: BAMBOO
Product Identifier: FRBAM
Recommended Use of the Fragrance

Chemical and restrictions on use:

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:** Skin Corrosion/Irritation Category 2; Serious Eye Damage/Eye Irritation Category 2A; Reproductive

Toxicity Category 2; Hazardous to the aguatic environment - Acute Category 2; Hazardous to the aguatic

environment - Chronic Category 2

**GHS Signal Word:** Warning

**GHS Hazard** Causes skin irritation.; May cause an allergic skin reaction.; Causes serious eye irritation.; Suspected of

damaging fertility or the unborn child.; Toxic to aquatic life...; Toxic to aquatic life with long lasting effects.

**GHS Precautions:** 

**Safety Precautions:** Obtain special instructions before use. Do not handle until all safety precautions have been read and

understood. 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.

First Aid Measures (Response):

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

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spillage.

**Storage:** Store locked up.

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

hazardous wastes.

### III. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS#	%	
2-Phenylethanol	60-12-8	7 - 15	
Acetic acid, phenylmethyl ester	140-11-4	7 - 15	
3-Cyclohexene-1-methanol, .alpha.,.alpha.,4-trimethyl-	98-55-5	5 - 10	
1,6-Octadien-3-ol, 3,7-dimethyl-	78-70-6	5 - 10	
Octanal, 2-(phenylmethylene)-	101-86-0	5 - 10	
Benzoic acid, 2-hydroxy-, pentyl ester	2050-08-0	3 - 7	
2,6-di-t-Butyl-p-cresol	128-37-0	1 - 5	
3-Cyclohexene-1-carboxaldehyde, 2,4-dimethyl-	68039-49-6	1 - 5	
Ethanone, 1-(2-naphthalenyl)-	93-08-3	1 - 5	
4,5,6-Trimethylcyclohex-3-ene-1-carbaldehyde	1335-66-6	0.5 - 1.5	
Benzeneacetaldehyde	122-78-1	0.1 - 1	
Benzenepropanal, .alphamethyl-4-(1-methylethyl)-	103-95-7	0.1 - 1	
2-Propen-1-ol, 3-phenyl-	104-54-1	0.1 - 1	
3-Cyclohexene-1-carboxaldehyde, 4-(4-hydroxy-4-methylpentyl)-	31906-04-4	0.1 - 1	
Benzenepropanal, 4-(1,1-dimethylethyl)alphamethyl-	80-54-6	0.1 - 1	
2,6-Octadien-1-ol, 3,7-dimethyl-, (2E)-	106-24-1	0.1 - 1	
6-Octen-1-ol, 3,7-dimethyl-	106-22-9	0.1 - 1	
Phenol, 2-methoxy-4-(1-propen-1-yl)-	97-54-1	0.1 - 1	
Benzeneacetaldehyde, .alphamethyl-	93-53-8	0.1 - 1	
Bicyclo[3.1.1]heptane, 6,6-dimethyl-2-methylene-, (1S,5S)-	18172-67-3	0.1 - 1	
2,6-Octadien-1-ol, 3,7-dimethyl-, (2Z)-	106-25-2	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:	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
Eyes:	Immediately flush eyes with plenty of water for at least 20 minutes retracting eyelids often. Tilt the head to prevent chemical from transferring to the uncontaminated eye. Get immediate medical attention and monitor the eye daily as advised by your physician.
Skin Contact:	Wash with soap and water. Remove contaminated clothing and launder. Get medical attention if irritation develops or persists.
Ingestion:	Do not induce vomiting and seek medical attention immediately. Drink two glasses of water or milk to dilute. Provide medical care provider with this MSDS. Induce vomiting as a last measure. Induced vomiting may lead to aspiration of the material into the lungs potentially causing chemical pneumonitis.

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Most important

symptoms and effects -

No Data Available

acute

Most important

symptoms and effects -

No Data Available

chronic

**Notes to Doctor:** No additional first aid information available

#### V. FIRE FIGHTING MEASURES

<u>Flammability Summary:</u> 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:

Fire Fighting Methods and Protection:

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. Combustible Liquid. Can form explosive mixtures at temperatures at or above the flash point. Empty containers that retain product residue (liquid, solid/sludge, or vapor) can be dangerous. Do not pressurize, cut, weld, braze, solder, drill, grind, or suppose container to beat flower species static.

drill, grind, or expose container to heat, flame, sparks, static electricity, or other sources of ignition. Any of these actions can potentially cause an explosion that may lead to injury or death. 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.

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

gases, nitrogen oxides (NOx)

**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

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

**Handling Technical Measures and Precautions:** Mildly irritating material. Avoid unnecessary exposure. As

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

thoroughly after handling

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Revision Date: 09-11-20 Storage Technical Measures and Conditions: Store in a cool dry place. Isolate from incompatible materials. Limit quantity of

material stored. Store in a tightly closed container Store in a cool dry place Keep away from heat, sparks, and flame 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 Acids Bases Reducing agents Strong bases Acetic

anhydride Chlorinated compounds Metals Caustics (bases) Strong reducing

agents

### VIII. EXPOSURE CONTROLS/PERSONAL PROTECTION

**Engineering Measures:** 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. Engineering controls must be designed to control vapor concentrations to below levels published in 29 CFR 1910.1000. Facilities storing or using this material should be equipped with an eyewash and safety shower. Use process enclosures, local exhaust ventilation, or other engineering controls to control

airborne levels below recommended exposure limits

**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. A supplied air type respiratory will be required. 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.

Wear additional eye protection such as chemical splash goggles and/or face shield when the possibility exists for eye contact with splashing or spraying liquid, or airborne material. Do not wear contact lenses. Have an eye wash station available.

Wear goggles and a Face shield

**Skin Protection:** 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

**Handling Instructions:** As with all chemicals, good industrial hygiene practices should be followed when

handling this material. Avoid contact with material, avoid breathing dusts or fumes, use only in a well ventilated area. Do not get in eyes, on skin and clothing Use with adequate ventilation "Empty" containers retain product residue (liquid and/or vapor)

and can be dangerous. Wash thoroughly after handling

**Control Parameters:** 

No Data Available

Chemical Name ACGIH TLV-TWA ACGIH STEL OSHA PEL

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IX. PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Liquid Color: Clear

**Odor:** Comparable to Standard

Odor Threshold: ND

:Ha Not Available Melting Point/Freezing Point: -60 º F **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

Vapor Density: > 1
Relative Density (Specific Gravity): 0.9678

**Solubility in Water:** Soluble in water- No

Octanol/Water Partition Coefficient: 8.94 at 25 °C log Kow = 2.98 3.1 4.686

Volatiles, % by weight: 18.31 Bulk Density: 8.078

### X. STABILITY AND REACTIVITY

**Reactivity:** No Data Available

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

Possibility of Hazardous Reactions: No Data Available

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

material in combination with sparks, open flames, or other sources of ignition. Contamination Elevated temperatures Heat flame sparks Extremes of temperature direct sunlight

Visible light

Materials to Avoid/Chemical Incompatibility: Strong oxidizing agents Acids Bases Reducing agents Strong

bases Acetic anhydride Chlorinated compounds Metals

Caustics (bases) Strong reducing agents

**Hazardous Decomposition Products:** Carbon Oxides Carbon dioxide Carbon monoxide Toxic fumes.

Toxic gases nitrogen oxides (NOx)

#### XI. TOXICOLOGICAL INFORMATION

**Routes of Entry:** Skin contact, Eye contact **Most Important** No Data Available

Symptoms:

Chemical Interactions That Change Toxicity: No chemical interaction known to affect toxicity.

Immediate (Acute) Health Effects by Route of Exposure:

**Inhalation Irritation:** Can cause respiratory irritation.

**Skin Contact:** Can cause moderate skin irritation, defatting, and dermatitis. Not likely to cause

permanent damage.

**Skin Absorption:** No absorption hazard in normal industrial use.

**Eye Contact:** Contact with the eyes may cause moderate to severe eye injury. Eye contact may

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result in tearing and reddening, but not likely to permanently injure eye tissue.

Temporary vision impairment (cloudy or blurred vision) is possible.

**Ingestion Irritation:** Irritating to mouth, throat, and stomach. Can cause abdominal discomfort, nausea,

vomiting and diarrhea. Aspiration of material into the lungs can cause chemical

pneumonitis.

**Ingestion Toxicity:** Harmful if swallowed.

Long-Term (Chronic) Health Effects:

**Carcinogenicity:**None of the substances have been shown to cause cancer in long term animal

studies. Not a carcinogen according to NTP, IARC, or OSHA.

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

0.1% may cause birth defects. Possible reproductive hazard.

**Germ cell 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)

Upon prolonged or repeated contact, can cause moderate skin irritation, defatting

**Skin Contact:** Upon prolonged or repeated contact, can cause moderate skin irritation, defatting,

and dermatitis. Not likely to cause permanent damage.

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

**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

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**Waste Description for Spent Product: Waste Description for Empty** 

Spent or discarded material is not expected to be a hazardous waste.

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

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

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.

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