Product Name: BANANA Product identifier: FRBAN Revision Date: 06-16-2020 Replaces:

1. Identification	
Product identifier used on the la	abel:
Product Name:	BANANA
Product identifier:	FR10BAN
Other means of identification	
Synonyms:	No Data Available
Recommended use of the chemical and restrictions on use:	Fragrance
Name, address, and telephone	number of the chemical manufacturer, importer, or other responsible party
Chemical Manufacturer /	P&J TRADING
Importer / Distributor:	1313 CALLE AVANZADO
	SAN CLEMENTE, CA 92673
	EMERGENCY PHONE: (800) 535-5053
Emergency phone number:	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:** 

GHS Signal Word: GHS Hazard Statements:

GHS Precautionary Statements: Safety Precautions:



Skin Corrosion/Irritation Category 2; Serious Eye Damage/Eye Irritation Category 2A; Reproductive Toxicity Category 2; Hazardous to the aquatic environment -Acute Category 2; Hazardous to the aquatic environment - Chronic Category 2 Warning Causes skin irritation : May cause an allergic skin reaction : Causes serious eye

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.

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 Page 1 of 9

	environment. Wear protective gloves/protective clothing/eye protection/face protection.
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 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 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
1,4-Dioxacycloheptadecane-5,17-	105-95-3	7 - 15
dione		
2H-Pyran-4-ol, tetrahydro-4-methyl-	63500-71-0	1 - 5
2-(2-methylpropyl)-		
Ethanone, 1-(1,2,3,4,5,6,7,8-	54464-57-2	1 - 5
octahydro-2,3,8,8-tetramethyl-2-		
naphthalenyl)-		
Benzenepropanal, 4-(1,1-	80-54-6	1 - 5
dimethylethyl)alphamethyl-		
1,6-Nonadien-3-ol, 3,7-dimethyl-	10339-55-6	1 - 5
1,3-Benzodioxole-5-propanal,	1205-17-0	1 - 5
.alphamethyl-		
Benzoic acid, 2-hydroxy-,	118-58-1	1 - 5
phenylmethyl ester		
4H-Pyran-4-one, 2-ethyl-3-hydroxy-	4940-11-8	1 - 5
Octanal, 7-hydroxy-3,7-dimethyl-	107-75-5	1 - 5
Benzenepropanal, .alphamethyl-4-	103-95-7	0.1 - 1
(1-methylethyl)-		

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

#### 4. First-aid measures

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

Eye Contact:	Flush eyes with plenty of water for at least 20 minutes retracting eyelids often. Tilt the head to prevent chemical from transferring to the uncontaminated eye. Get immediate medical attention.	
Skin Contact:	Wash with soap and water.	
Inhalation:	This material does not present a hazard if inhaled. Remove individual to fresh air after an airborne exposure if any symptoms develop, as a precautionary measure.	
Ingestion:	No hazard in normal industrial use. Do not induce vomiting. Seek medical attention if symptoms develop. Provide medical care provider with this MSDS.	
Most important symptoms/effects, acute and delayed:		
Most important 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: Unsuitable 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. No Data Available	
	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. Material will burn in a fire. Empty containers that retain product residue (liquid, solid/sludge, or vapor) can be dangerous. Do not pressurize, cut, weld, braze, solder, drill, grind, or expose container to heat, flame, sparks, static electricity, or other sources of ignition. Any of these actions can potentially cause an explosion that may lead to injury or death.	
Hazardous Combustion Products:	Carbon Oxides	
Special protective equipment and precautions for fire-	Do not enter fire area without proper protection including self- contained breathing apparatus and full protective equipment. Fight	
BANANA	Page 3 of 9	

fighters:

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,	No health affects expected from the clean-up of this material if
protective equipment, and	contact can be avoided. Follow personal protective equipment
emergency procedures:	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	Strong oxidizing agents Oxidizing mineral acids Strong reducing
Incompatibility:	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:	engineering controls are l	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: Eye Protection:	No respiratory protection required under normal conditions of use. 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
<b>Respiratory Protection:</b>	No respiratory protection required under normal conditions of use.

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# 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):	< 4 º F	
Initial Boiling Point and Boiling Range (°C):	233	
Flash Point :	> 200 º F	
Evaporation Rate:	Not Available	
Flammability (solid, gas):	No Data Available	
Upper/lower flammability or explosive limits:		
Upper Flammable/Explosive Limit:	12.6	
Lower Flammable/Explosive Limit:	2.2	
Vapor Density:	> 1	
Relative Density:	1.0079	
Solubility(ies):	Soluble in water- No	
Auto-ignition Temperature (°C):	259 º C	
Decomposition Temperature::	335	
Viscosity:	No Data Available	
Volatiles, % by weight	0.95	
Volatile Organic Chemicals	No Data Available	
Volatile Organic Chemicals	NO Data Avaliable	

# 10. Stability and reactivity

Reactivity: Chemical stability: Possibility of hazardous reactions:	No Data Available Stable under normal conditions. 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 Oxidizing mineral acids Strong reducing agents
Hazardous decomposition products:	Carbon Oxides

# 11. Toxicological information

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

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

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

Inhalation Irritation:	No data.
Skin Contact:	No data.
Eye Contact:	No data.
Ingestion Irritation:	No Data Available

## Long-Term (Chronic) Health Effects:

Carcinogenicity:	None of the substances have been shown to cause cancer in long term animal studies. Not a carcinogen according to NTP, IARC, or OSHA.
Reproductive and	No data available to indicate product or any components present at greater than
Developmental Toxicity:	0.1% may cause birth defects.
Mutagenicity:	No data available to indicate product or any components present at greater than
	0.1% is mutagenic or genotoxic.

## Numerical measures of toxicity (such as acute toxicity estimates) Component Toxicology Data

Chemical Component	Oral LD50	Dermal LD50	Inhalation LC50
No data available			

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

Chemical Name	OSHA Carcinogen	IARC Carcinogen	NTP Carcinogen
No Data Available			

### 12. Ecological information

Ecotoxicity (aquatic and terrestrial, where available):

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

**Ecological Toxicity Data** 

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

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

#### 13. Disposal considerations

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

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

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## 14. Transport information

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

#### 15. Regulatory information

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

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

#### **Regulated Components:**

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

# 16. Other information, including date of preparation or last revision. Revision Date: 06-16-2020 Revision Number: 1 Disclaimer: Important: While the descriptions, data and information contained herein are presented in good faith and believed to be

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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.