

Product:	TIKI WAIKIKI
Version:	1
	Section 1. Identification of the substance or the mixture and of the supplier
1.1 Product Identif	ier
Product identifier:	ΤΙΚΙ ΨΑΙΚΙΚΙ
Other identifiers:	None
1.2 Relevant ident	ified uses of the substance of mixture and uses advised against
Product uses:	
1.3 Details of the s	supplier of the safety data sheet
Company name:	Pepper Jane's LLC
Company address	5233 Meryton Park Way Raleigh, NC 27616
Contact:	www.pepperjanes.com
E-Mail address:	
	pepperjanenc@gmail.com
1.4 Emergency tel	ephone number
Emergency phone	800-255-3924
	Operation O. Howards identification
	Section 2. Hazards identification
2.1 Classification of	of the substance or mixture
Class and categor	y of Sensitization - Skin Category 1
danger:	Toxic to Reproduction Category 2
	H317, May cause an allergic skin reaction.
	H361, Suspected of damaging fertility or the unborn child (exposure route).
2.2 Label elements	5
Signal word:	Warning
Hazard statements	H317, May cause an allergic skin reaction.
	H361, Suspected of damaging fertility or the unborn child (exposure route).
Precautionary	P202, Do not handle until all safety precautions have been read and understood.
statements:	P261, Avoid breathing vapour or dust.
	P272, Contaminated work clothing should not be allowed out of the workplace.
	P280, Wear protective gloves/eye protection/face protection.
	P302/352, IF ON SKIN: Wash with plenty of soap and water.
	P308/313, IF exposed or concerned: Get medical advice/attention.

- P333/313, If skin irritation or rash occurs: Get medical advice/attention.
 - P363, Wash contaminated clothing before reuse.



Section 3. Composition / information on ingredients

3.2 Mixtures

Contains:

Name	CAS	EC	%	GHS Classification
1-(1,2,3,4,5,6,7,8-Octahydro-2,3,8,8- tetramethyl-2-naphthalenyl)ethanone	54464-57-2	259-174-3	1-<5%	SCI 2-SS 1B;H315-H317
alpha-Hexylcinnamaldehyde	101-86-0	202-983-3	1-<5%	SS 1B;H317
alpha-Methyl-1,3-benzodioxole-5- propionaldehyde	1205-17-0	214-881-6	1-<5%	SS 1B;H317
p-t-Butyl-alpha-methylhydrocinnamic aldehyde	80-54-6	201-289-8	1-<5%	ATO 4-SCI 2-SS 1-REP 2;H302-H315- H317-H361
d-Limonene	5989-27-5	227-813-5	0.1-<1%	FL 3-SCI 2-SS 1B-AH 1;H226-H304- H315-H317
Benzyl salicylate	118-58-1	204-262-9	0.1-<1%	EDI 2B-SS 1B;H317-H320
Allyl hexanoate	123-68-2	204-642-4	0.1-<1%	FL 4-ATO 3-ATD 3-ATI 3;H227-H301- H311-H331
Allyl cyclohexanepropionate	2705-87-5	202-292-5	0.1-<1%	ATO 4-ATD 4-ATI 4-SS 1;H302-H312- H317-H332
alpha-Pinene	80-56-8		<0.1%	FL 3-SCI 2-SS 1B-AH 1;H226-H304- H315-H317

The exact percentage concentrations of components are being withheld as a trade secret.

Substances with Community workplace exposure limits, not listed above:

Not Applicable

Section 4. First-aid measures

4.1 Description of first aid measures

IF ON SKIN: Wash with plenty of soap and water.

IF exposed or concerned: Get medical advice/attention.

4.2 Most important symptoms and effects, both acute and delayed

May cause an allergic skin reaction.

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Suspected of damaging fertility or the unborn child (exposure route).

4.3 Indication of any immediate medical attention and special treatment needed None expected, see Section 4.1 for further information.

SECTION 5: Firefighting measures

5.1 Extinguishing media

Suitable media: Carbon dioxide, Dry chemical, Foam.

5.2 Special hazards arising from the substance or mixture

In case of fire, may be liberated: Carbon monoxide, Unidentified organic compounds.

5.3 Advice for fire fighters:

In case of insufficient ventilation, wear suitable respiratory equipment.

Section 6. Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures:

Avoid inhalation. Avoid contact with skin and eyes. See protective measures under Section 7 and 8.

6.2 Environmental precautions:

Keep away from drains, surface and ground water, and soil.

6.3 Methods and material for containment and cleaning up:

Remove ignition sources. Provide adequate ventilation. Avoid excessive inhalation of vapours. Contain spillage immediately by use of sand or inert powder. Dispose of according to local regulations.

6.4 Reference to other sections:

Also refer to sections 8 and 13.

Section 7. Handling and storage

7.1 Precautions for safe handling:

Keep away from heat, sparks, open flames and hot surfaces. - No smoking. Use personal protective equipment as required. Use in accordance with good manufacturing and industrial hygiene practices. Use in areas with adequate ventilation Do not eat, drink or smoke when using this product.

7.2 Conditions for safe storage, including any incompatibilities:

Store in a well-ventilated place. Keep container tightly closed. Keep cool. Ground/bond container and receiving equipment. Use explosion-proof electrical, ventilating and lighting equipment. Use only non-sparking tools. Take precautionary measures against static discharge.

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7.3 Specific end use(s):

Use in accordance with good manufacturing and industrial hygiene practices.

Section 8. Exposure controls/personal protection

8.1 Control parameters

Workplace exposure limits: Not Applicable

8.2 Exposure Controls

Eye / Skin Protection

Wear protective gloves/eye protection/face protection

Respiratory Protection

Under normal conditions of use and where adequate ventilation is available to prevent build up of excessive vapour, this material should not require special engineering controls. However, in conditions of high or prolonged use, or high temperature or other conditions which increase exposure, the following engineering controls can be used to minimise exposure to personnel: a) Increase ventilation of the area with local exhaust ventilation. b) Personnel can use an approved, appropriately fitted respirator with organic vapour cartridge or canisters and particulate filters. c) Use closed systems for transferring and processing this material.

Also refer to Sections 2 and 7.

Section 9. Physical and chemical properties

9.1 Information on basic physical and chemical properties

Appearance:	Not determined
Odour:	Not determined
pH:	Not determined
Initial boiling point / range:	Not determined
Flash point:	> 93 °C
Vapour pressure:	Not determined
Relative density:	0.9330
Solubility(ies):	Not determined
9.2 Other information:	None available

Section 10. Stability and reactivity

10.1 Reactivity:

Presents no significant reactivity hazard, by itself or in contact with water.

10.2 Chemical stability:

Good stability under normal storage conditions.

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10.3 Possibility of hazardous reactions:

Not expected under normal conditions of use.

10.4 Conditions to avoid:

Avoid extreme heat.

10.5 Incompatible materials:

Avoid contact with strong acids, alkalis or oxidising agents.

10.6 Hazardous decomposition products:

Not expected.

Section 11. Toxicological information

11.1 Information on toxicological effects

This mixture has not been tested as a whole for health effects. The health effects have been calculated using the methods outlined in 29 CFR 1910.1200.

May cause an allergic skin reaction.

Suspected of damaging fertility or the unborn child (exposure route).

Assumed Toxicity Value (LD50 or ATE) for Acute Oral Toxicity:	>5000
Assumed Toxicity Value (LD50 or ATE) for Acute Dermal Toxicity:	>5000
Assumed Toxicity Value (LC50 or ATE) for Acute Inhalation Toxicity:	Not Available
Inhalation Route:	Not Available

Information about hazardous ingredients in the mixture

Ingredient	CAS	EC	LD50/ATE Oral	LD50/ATE Dermal	LC50/ATE Inhalation	LC50 Route
Allyl hexanoate	123-68-2	204-642-4	300	300	3	Not available
p-t-Butyl-alpha- methylhydrocinnamic aldehyde	80-54-6	201-289-8	1390	Not available	Not available	Not available

Refer to Sections 2 and 3 for additional information.

Section 12. Ecological information

12.1 Toxicity:

Toxic to aquatic life with long lasting effects.

12.2 Persistence and degradability:	Not available
12.3 Bioaccumulative potential:	Not available
12.4 Mobility in soil:	Not available

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12.5 Results of PBT and vPvB assessment:

This substance does not meet the PBT/vPvB criteria of REACH, annex XIII.

12.6 Other adverse effects:

Not available

Section 13. Disposal considerations

13.1 Waste treatment methods:

Dispose of in accordance with local regulations. Avoid disposing into drainage systems and into the environment. Empty containers should be taken to an approved waste handling site for recycling or disposal.

Section 14. Transport information

14.1 UN number:	UN3082
14.2 UN Proper Shipping Name:	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (1,3,4,6,7,8-Hexahydro-4,6,6,7,8,8-hexamethylcyclopenta-gamma-2-benzopyran, 1-(1,2,3,4,5,6,7,8-Octahydro-2,3,8,8-tetramethyl-2-naphthalenyl)ethanone)
14.3 Transport hazard class(es):	9
Sub Risk:	-
14.4. Packing Group:	III
14.5 Environmental hazards:	This is an environmentally hazardous substance.
14.6 Special precautions for user:	None additional
14.7 Transport in bulk according to App	ex II of MARPOI 73/78 and the IBC Code:

14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code:

Not applicable

Section 15. Regulatory information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

None additional

15.2 Chemical Safety Assessment

A Chemical Safety Assessment has not been carried out for this product.

	Section 16. Other information
Concentration % Limits:	SS 1=8.28% REP 2=8.28%
Total Fractional Values:	SS 1=12.08 REP 2=12.08
Key to revisions:	
Not applicable	
Key to abbreviations:	

Abbreviation

Meaning

Product: TIKI WAIKIKI

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AH 1	Aspiration Hazard Category 1
ATD 3	Acute Toxicity - Dermal Category 3
ATD 4	Acute Toxicity - Dermal Category 4
ATI 3	Acute Toxicity - Inhalation Category 3
ATI 4	Acute Toxicity - Inhalation Category 4
ATO 3	Acute Toxicity - Oral Category 3
ATO 4	Acute Toxicity - Oral Category 4
EDI 2B	Eye Damage / Irritation Category 2B
FL 3	Flammable Liquid, Hazard Category 3
FL 4	Flammable Liquid, Hazard Category 4
H226	Flammable liquid and vapour.
H227	Combustible liquid.
H301	Toxic if swallowed.
H302	Harmful if swallowed.
H304	May be fatal if swallowed and enters airways.
H311	Toxic in contact with skin.
H312	Harmful in contact with skin.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H320	Causes eye irritation.
H331	Toxic if inhaled.
H332	Harmful if inhaled.
H361	Suspected of damaging fertility or the unborn child (exposure route).
P202	Do not handle until all safety precautions have been read and understood.
P210	Keep away from heat, sparks, open flames and hot surfaces No smoking.
P233	Keep container tightly closed.
P240	Ground/bond container and receiving equipment.
P241	Use explosion-proof electrical, ventilating and lighting equipment.
P242	Use only non-sparking tools.
P243	Take precautionary measures against static discharge.
P261	Avoid breathing vapour or dust.
P264	Wash hands and other contacted skin thoroughly after handling.
P270	Do not eat, drink or smoke when using this product.
P271	Use only outdoors or in a well-ventilated area.
P272	Contaminated work clothing should not be allowed out of the workplace.
P280	Wear protective gloves/eye protection/face protection.
P301/310	IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.
P301/312	IF SWALLOWED: call a POISON CENTER or doctor/physician if you feel unwell.
P302/352	IF ON SKIN: Wash with plenty of soap and water.
P303/361/353	IF ON SKIN (or hair): Remove/take off immediately all contaminated clothing. Rinse skin with
P304/340	water/shower. IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
P305/351/338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy
F 303/33 1/330	to do. Continue rinsing.

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IF exposed or concerned: Get medical advice/attention.
Call a POISON CENTRE or doctor/physician.
Call a POISON CENTRE or doctor/physician if you feel unwell.
Rinse mouth.
Do not induce vomiting.
If skin irritation or rash occurs: Get medical advice/attention.
If eye irritation persists: Get medical advice/attention.
Remove/Take off immediately all contaminated clothing.
Take off contaminated clothing and wash before reuse.
Wash contaminated clothing before reuse.
In case of fire: Use carbon dioxide, dry chemical, foam for extinction.
Store in a well-ventilated place. Keep cool.
Store locked up.
Dispose of contents/container to approved disposal site, in accordance with local regulations.
Toxic to Reproduction Category 2
Skin Corrosion / Irritation Category 2
Sensitization - Skin Category 1
Sensitization - Skin Category 1B

The information in this safety data sheet is to the best of our knowledge true and accurate but all data, instructions, recommendations and/or suggestions are made without guarantee.