

Product: SPARKLING PEAR WINE

Version:

Section 1. Identification of the substance or the mixture and of the supplier

1.1 Product Identifier

Product identifier: SPARKLING PEAR WINE

Other identifiers: None

1.2 Relevant identified uses of the substance of mixture and uses advised against

Product uses:

1.3 Details of the supplier of the safety data sheet

Company name: Pepper Jane's LLC 5233 Meryton Park Way Raleigh, NC 27616

Contact: www.pepperjanes.com

E-Mail address: pepperjanenc@gmail.com

1.4 Emergency telephone number

Emergency phone: 800-255-3924

Section 2. Hazards identification

2.1 Classification of the substance or mixture

Class and category of Toxic to Reproduction Category 2

danger: H361, Suspected of damaging fertility or the unborn child (exposure route).

2.2 Label elements

Signal word: Warning

Hazard statements: H361, Suspected of damaging fertility or the unborn child (exposure route).

Precautionary statements:P202, Do not handle until all safety precautions have been read and understood.
P281, Use personal protective equipment as required.

P308/313, IF exposed or concerned: Get medical advice/attention.

P405, Store locked up.

P501, Dispose of contents/container to approved disposal site, in accordance with local

regulations.

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Pictograms:



Other hazards: None

Section 3. Composition / information on ingredients

3.2 Mixtures

Contains:

Name	CAS	EC	%	GHS Classification
Linalool	78-70-6	201-134-4	1-<5%	FL 4-SCI 2-EDI 2-EDI 2A;H227-H315- H319
2-tert-Butylcyclohexyl acetate	88-41-5	201-828-7	1-<5%	FL 4;H227
Benzyl alcohol	100-51-6	202-859-9	1-<5%	ATO 4-ATI 4-EDI 2-EDI 2A;H302-H319- H332
Benzyl acetate	140-11-4		1-<5%	FL 4;H227
Diethyl malonate	105-53-3		1-<5%	FL 4-EDI 2-EDI 2A;H227-H319
Citral	5392-40-5	226-394-6	0.1-<1%	FL 4-SCI 2-EDI 2-EDI 2A-SS 1B;H227- H315-H317-H319
Tetrahydro-4-methyl-2-(2- methylpropen-1-yl)pyran	16409-43-1		0.1-<1%	FL 4-SCI 2-EDI 2-EDI 2A-REP 2;H227- H315-H319-H361

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 exposed or concerned: Get medical advice/attention.

4.2 Most important symptoms and effects, both acute and delayed

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.

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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.

7.3 Specific end use(s):

Use in accordance with good manufacturing and industrial hygiene practices.

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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:

Odour:

PH:

Not determined

Not determined

Not determined

Not determined

Not determined

Flash point: > 93 °C

Vapour pressure: Not determined

Relative density: 0.9223

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.

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
Benzyl alcohol	100-51-6	202-859-9	1620	2500	11	Not available

Refer to Sections 2 and 3 for additional information.

Section 12. Ecological information

12.1 Toxicity:

Harmful to aquatic life with long lasting effects.

12.2 Persistence and degradability: Not available

Not available 12.3 Bioaccumulative potential:

12.4 Mobility in soil: Not available

12.5 Results of PBT and vPvB assessment:

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

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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: Not classified
14.2 UN Proper Shipping Name: Not classified
14.3 Transport hazard class(es): Not classified
Sub Risk: Not classified

14.4. Packing Group: Not classified

14.5 Environmental hazards: Not environmentally hazardous for transport

14.6 Special precautions for user:None additional

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

Not classified

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: REP 2=50.00%

Total Fractional Values: REP 2=2.00

Key to revisions:

Not applicable

Key to abbreviations:

Abbreviation	Meaning
ATI 4	Acute Toxicity - Inhalation Category 4
ATO 4	Acute Toxicity - Oral Category 4
EDI 2	Eye Damage / Irritation Category 2
EDI 2A	Eye Damage / Irritation Category 2A
FL 4	Flammable Liquid, Hazard Category 4

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H227	Combustible liquid.
H302	Harmful if swallowed.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H319	Causes serious eye irritation.
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.
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.
P301/312	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.
P304/340	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 to do. Continue rinsing.
P308/313	IF exposed or concerned: Get medical advice/attention.
P312	Call a POISON CENTRE or doctor/physician if you feel unwell.
P330	Rinse mouth.
P332/313	If skin irritation occurs: Get medical advice/attention.
P333/313	If skin irritation or rash occurs: Get medical advice/attention.
P337/313	If eye irritation persists: Get medical advice/attention.
P362	Take off contaminated clothing and wash before reuse.
P370/378	In case of fire: Use carbon dioxide, dry chemical, foam for extinction.
P403/235	Store in a well-ventilated place. Keep cool.
P405	Store locked up.
P501	Dispose of contents/container to approved disposal site, in accordance with local regulations.
REP 2	Toxic to Reproduction Category 2
SCI 2	Skin Corrosion / Irritation Category 2
SS 1B	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.