

ARCHIPELAGO®

Product Name: Napa Pura Diffuser
Product Item Number: 2020091185

In compliance with SB 258, The Cleaning Product Right to Know Act, the intentionally added ingredients that appear on a designated list (CA DTSC) that are present at or above 100 ppm in finished product at 100 % are listed below.

CITRAL CAS No. 5392-40-5

CITRONELLOL CAS No. 106-22-9

COUMARIN CAS No. 91-64-5

GERANIOL CAS No. 106-24-1

HEXYL CINNAMIC ALDEHYDE CAS No. 101-86-0

LIMONENE CAS No. 5989-27-5

LINALOOL CAS No. 78-70-6

SAFETY DATA SHEET NAPA PURA DIFFUSER

1. IDENTIFICATION

Product identifier

Mixture identification:

Trade name: NAPA PURA DIFFUSER

Other means of identification:

Trade code: 2020091185

Recommended use of the chemical and restrictions on use

Recommended use: Fragrance

Restrictions on use: Not for ingestion

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

Company:

Archipelago Botanicals
1548 18th St,
Santa Monica, CA 90404, USA

Emergency telephone number

CHEMTREC 1800-424-9300 (USA), 1703-527-3887(OUTSIDE USA)

2. HAZARD(S) IDENTIFICATION



Classification of the chemical

Flam. Liq. 4	Combustible liquid
Skin Irrit. 2	Causes skin irritation.
Eye Irrit. 2B	Causes eye irritation
Skin Sens. 1B	May cause an allergic skin reaction.
Aquatic Acute 1	Very toxic to aquatic life.
Aquatic Chronic 1	Very toxic to aquatic life with long lasting effects.

Label elements

Pictograms and Signal Words



Warning

Hazard statements

H227	Combustible liquid
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H320	Causes eye irritation
H400	Very toxic to aquatic life.
H410	Very toxic to aquatic life with long lasting effects.

Precautionary statements

P280	Wear protective gloves/protective clothing/eye protection/face protection.
P302+P352	IF ON SKIN: Wash with plenty of water/...
P305+P351+P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337+P313 If eye irritation persists: Get medical advice/attention.
P363 Wash contaminated clothing before reuse.
P501 Dispose of contents/container in compliance with all regulations

3. COMPOSITION/INFORMATION ON INGREDIENTS

Substances

Data not available

Mixtures

The composition of this proprietary blend is being withheld in compliance with the trade secret provisions of The Hazard Communication Standard (29 CFR 1910.1200(i)).

List of components

Qty	Name	Ident. Numb.	Classification	Registration Number
10-20 %	4-tert-Butylcyclohexyl acetate	CAS:32210-23-4 EC:250-954-9	Skin Sens. 1B, H317; Aquatic Acute 2, H401	01-2119976286-24/-
5-10 %	Cedrol methyl ether	CAS:19870-74-7 EC:243-384-7	Aquatic Acute 1, H400; Aquatic Chronic 1, H410; Skin Sens. 1B, H317	01-2120228335-61/-
5-10 %	alpha-Hexylcinnamaldehyde	CAS:101-86-0, 165184-98-5 EC:202-983-3	Aquatic Chronic 2, H411; Skin Sens. 1B, H317; Aquatic Acute 1, H400	01-2119533092-50 / -
5-10 %	Acetyl cedrene	CAS:32388-55-9 EC:251-020-3	Aquatic Acute 1, H400; Aquatic Chronic 1, H410; Skin Sens. 1B, H317	01-2119969651-28/-
1-5 %	dl-Citronellol	CAS:106-22-9 EC:203-375-0	Skin Irrit. 2, H315; Eye Irrit. 2A, H319; Skin Sens. 1B, H317; Aquatic Acute 2, H401	01-2119453995-23/-
1-5 %	4-(p-Hydroxyphenyl)-2-butanone	CAS:5471-51-2 EC:226-806-4	Aquatic Acute 3, H402	01-2120081921-55/-
1-5 %	2-Ethyl-4-(2,2,3-trimethyl-3-cyclopenten-1-yl)-2-buten-1-ol	CAS:28219-61-6, 106185-75-5 EC:248-908-8	Eye Irrit. 2A, H319; Aquatic Acute 2, H401; Aquatic Chronic 2, H411	01-2119529224-45/-
1-5 %	d-Limonene	CAS:5989-27-5 EC:227-813-5 Index:601-029-00-7	Flam. Liq. 3, H226; Asp. Tox. 1, H304; Aquatic Acute 1, H400; Aquatic Chronic 1, H410; Skin Sens. 1B, H317; Skin Irrit. 2, H315	01-2119529223-47 /-
1-5 %	1,3,4,6,7,8-hexahydro-4,6,6,7,8,8-hexamethylindeno[5,6-c]pyran	CAS:1222-05-5 EC:214-946-9 Index:603-212-00-7	Aquatic Acute 1, H400; Aquatic Chronic 1, H410	01-2119488227-29/-
1-5 %	Linalyl acetate	CAS:115-95-7 EC:204-116-4	Flam. Liq. 4, H227; Skin Irrit. 2, H315; Aquatic Acute 3, H402; Eye Irrit. 2B, H320; Skin Sens. 1B, H317	01-2119454789-19 / -
1-5 %	Patchouli alcohol	CAS:5986-55-0 EC:227-807-2	Aquatic Acute 2, H401; Aquatic Chronic 2, H411	01-2119967775-18/-
1-5 %	beta-Ionone	CAS:79-77-6, 14901-07-6, 8013-90-9 EC:201-224-3	Aquatic Chronic 2, H411; Aquatic Acute 2, H401	01-2119449921-34/-
1-5 %	Coumarin	CAS:91-64-5 EC:202-086-7	Acute Tox. 4, H302; Skin Sens. 1B, H317; Aquatic Acute 3, H402	01-2119943756-26 / 01-2119949300-45/-
1-5 %	Eucalyptol	CAS:470-82-6 EC:207-431-5	Flam. Liq. 3, H226; Skin Sens. 1B, H317	01-2119967772-24/-
1-5 %	ALPHA-BULNESENE	CAS:3691-11-0	Skin Irrit. 2, H315; Eye Irrit. 2A, H319	
1-5 %	Methyl dihydrojasmonate	CAS:24851-98-7 EC:246-495-9	Aquatic Acute 3, H402	01-2119493355-31/

0.1-1 %	Geranyl acetate	CAS:105-87-3 EC:203-341-5	Skin Irrit. 2, H315; Aquatic Chronic 3, H412; Aquatic Acute 2, H401; Skin Sens. 1, H317; Skin Sens. 1B, H317	01-2119973480-35 / -
0.1-1 %	Citral	CAS:5392-40-5 EC:226-394-6 Index:605-019-00-3	Skin Irrit. 2, H315; Eye Irrit. 2A, H319; Aquatic Acute 2, H401; Skin Sens. 1, H317	01-2119462829-23 / -
0.1-1 %	LABDANUM OIL (CISTUS SPP.)	CAS:8016-26-0 EC:283-893-1	Skin Sens. 1, H317; Skin Irrit. 2, H315; Aquatic Acute 2, H401; Aquatic Chronic 2, H411	exempted

4. FIRST AID MEASURES

Description of first aid measures

In case of skin contact:

- Immediately take off all contaminated clothing.
- Remove contaminated clothing immediately and dispose off safely.
- After contact with skin, wash immediately with soap and plenty of water.

In case of eyes contact:

- After contact with the eyes, rinse with water with the eyelids open for a sufficient length of time, then consult an ophthalmologist immediately.
- Protect uninjured eye.

In case of Ingestion:

- Do not induce vomiting, get medical attention showing the SDS and/or label.

In case of Inhalation:

- Remove person to fresh air and keep warm and at rest.

Most important symptoms/effects, acute and delayed

- Eye irritation
- Eye damages
- Skin Irritation
- Erythema

Indication of any immediate medical attention and special treatment needed

In case of accident or unwellness, seek medical advice immediately (show directions for use or safety data sheet if possible).

5. FIRE-FIGHTING MEASURES

Extinguishing media

Suitable extinguishing media:

- Water.
- Carbon dioxide (CO₂).

Unsuitable extinguishing media:

None in particular.

Specific hazards arising from the chemical

- Do not inhale explosion and combustion gases.
- Burning produces heavy smoke.
- Hazardous combustion products: Data not available
- Explosive properties: Data not available
- Oxidizing properties: Data not available

Special protective equipment and precautions for fire-fighters

- Use suitable breathing apparatus .
- Collect contaminated fire extinguishing media separately. This must not be discharged into drains.
- Move undamaged containers from immediate hazard area if it can be done safely.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

- Wear personal protection equipment.
- Remove persons to safety.
- See protective measures under point 7 and 8.

Methods and material for containment and cleaning up

- Suitable material for taking up: absorbing material, organic, sand
- Wash with plenty of water.

7. HANDLING AND STORAGE

Precautions for safe handling

Avoid contact with skin and eyes, inhalation of vapours and mists.

Don't use empty container before they have been cleaned.

Before making transfer operations, assure that there aren't any incompatible material residuals in the containers.

Contaminated clothing should be changed before entering eating areas.

Do not eat or drink while working.

See also section 8 for recommended protective equipment.

Conditions for safe storage, including any incompatibilities

Storage temperature:

Incompatible materials:

None in particular.

Instructions as regards storage premises:

Adequately ventilated premises.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Community Occupational Exposure Limits (OEL)

Component	OEL Type	Country	Ceiling	Long Term mg/m ³	Long Term ppm	Short Term mg/m ³	Short Term ppm	Behaviour	Notes
d-Limonene	MAK					28	5		
Citral	ACGIH						5		

Appropriate engineering controls: Data not available

Individual protection measures

Eye protection:

Use close fitting safety goggles, don't use eye lens.

Protection for skin:

Use clothing that provides comprehensive protection to the skin, e.g. cotton, rubber, PVC or viton.

Protection for hands:

Use protective gloves that provides comprehensive protection, e.g. P.V.C., neoprene or rubber.

Respiratory protection:

Data not available

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Physical State Liquid

Appearance and colour: yellow

Odour: Conform

Odour threshold: Data not available

pH: Data not available

Melting point / freezing point: Data not available

Initial boiling point and boiling range: Data not available

Flash point: 90 °C (194 °F)

Evaporation rate: Data not available

Upper/lower flammability or explosive limits: Data not available

Vapour density: Data not available

Vapor Pressure (mm Hg @20°C): = 0.081

Relative density: 0.967 g/ml

Solubility in water: Data not available

Solubility in oil: Data not available

Partition coefficient (n-octanol/water): Data not available

Auto-ignition temperature: Data not available

Decomposition temperature: Data not available

Viscosity: Data not available

Explosive properties: Data not available

Oxidizing properties: Data not available

Solid/gas flammability: Data not available

Specific Gravity @20°C = 0.969

Refractive Index @20°C = 1.485

VOC (CARB method 310) %: 6.540

Other information

Substance Groups relevant properties Data not available

Miscibility: Data not available
Fat Solubility: Data not available
Conductivity: Data not available

10. STABILITY AND REACTIVITY

Reactivity

Stable under normal conditions

Chemical stability

Data not Available.

Possibility of hazardous reactions

None.

Conditions to avoid

Stable under normal conditions.

Incompatible materials

None in particular.

Hazardous decomposition products

None.

11. TOXICOLOGICAL INFORMATION

Information on toxicological effects

Toxicological Information of the Preparation

a) acute toxicity	not classified
	Based on available data, the classification criteria are not met
b) skin corrosion/irritation	The product is classified: Skin Irrit. 2(H315)
c) serious eye damage/irritation	The product is classified: Eye Irrit. 2B(H320)
d) respiratory or skin sensitisation	The product is classified: Skin Sens. 1B(H317)
e) germ cell mutagenicity	not classified
	Based on available data, the classification criteria are not met
f) carcinogenicity	not classified
	Based on available data, the classification criteria are not met
g) reproductive toxicity	not classified
	Based on available data, the classification criteria are not met
h) STOT-single exposure	not classified
	Based on available data, the classification criteria are not met
i) STOT-repeated exposure	not classified
	Based on available data, the classification criteria are not met
j) aspiration hazard	not classified
	Based on available data, the classification criteria are not met

Toxicological information on main components of the mixture:

4-tert-Butylcyclohexyl acetate	a) acute toxicity	LD50 Oral Rat = 3370 mg/kg
alpha-Hexylcinnamaldehyde	a) acute toxicity	LD50 Oral Rat = 3100 mg/kg LD50 Skin Rabbit > 3000 mg/kg
Acetyl cedrene	a) acute toxicity	LD50 Oral Rat = 4500 mg/kg LD50 Skin Rabbit > 2000 mg/kg
dl-Citronellol	a) acute toxicity	LD50 Oral Rat = 3450 mg/kg LD50 Skin Rabbit > 2650 mg/kg LD50 Skin Rat = 2650 mg/kg
4-(p-Hydroxyphenyl)-2-butanone	a) acute toxicity	LD50 Oral Rat = 1320 mg/kg

d-Limonene	a) acute toxicity	LD50 Oral Rat = 4400 mg/kg LD50 Skin Rabbit > 5000 mg/kg
1,3,4,6,7,8-hexahydro-4,6,6,7,8,8-hexamethylindeno[5,6-c]pyran	a) acute toxicity	LD50 Oral Rat > 5000 mg/kg LD50 Skin Rabbit > 5000 mg/kg
Linalyl acetate	a) acute toxicity	LD50 Oral Rat = 13934 mg/kg
Coumarin	a) acute toxicity	ATE Oral Rat = 500 mg/kg LD50 Oral Rat > 5000 mg/kg LD50 Skin Rat > 2000 mg/kg
Eucalyptol	a) acute toxicity	LD50 Oral Rat = 2480 mg/kg
Geranyl acetate	a) acute toxicity	LD50 Oral Rat = 6330 mg/kg
Citral	a) acute toxicity	LD50 Oral Rat = 4960 mg/kg LD50 Skin Rabbit = 2250 mg/kg LD50 Skin Rat = 2250 mg/kg
LABDANUM OIL (CISTUS SPP.)	a) acute toxicity	LD50 Oral Rat = 8980 mg/kg

Substance(s) listed on the IARC Monographs:

None

Substance(s) listed as OSHA Carcinogen(s):

None

Substance(s) listed as NIOSH Carcinogen(s):

None

Substance(s) listed on the NTP report on Carcinogens:

d-Limonene
Coumarin
Geranyl acetate
Citral

12. ECOLOGICAL INFORMATION

Toxicity

No ecological studies have been conducted on this mixture.

Eco-Toxicological Information:

List of Eco-Toxicological properties of the product

The product is classified: Aquatic Acute 1(H400), Aquatic Chronic 1(H410)

List of Eco-Toxicological properties of the components

Component	Ident. Numb.	Ecotox Data
4-tert-Butylcyclohexyl acetate	CAS: 32210-23-4 - EINECS: 250-954-9	EC50 Daphnia Daphnia magna = 9.6 mg/L 24 Hr LC50 Fish Leuciscus idus = 15.5 mg/L 48 Hr - static
2-Ethyl-4-(2,2,3-trimethyl-3-cyclopenten-1-yl)-2-buten-1-ol	CAS: 28219-61-6, 106185-75-5 - EINECS: 248-908-8	EC50 Daphnia 0.63000 mg/L 48 Hr

d-Limonene	CAS: 5989-27-5 - EINECS: 227-813-5 - INDEX: 601-029-00-7	LC50 Fish Pimephales promelas = 0.619 mg/L 96 Hr - flow-through 0.619-0.796 LC50 Fish Oncorhynchus mykiss = 35 mg/L 96 Hr EC50 Daphnia 69.90000 mg/L 48h
1,3,4,6,7,8-hexahydro-4,6,6,7,8,8-hexamethylindeno[5,6-c]pyran	CAS: 1222-05-5 - EINECS: 214-946-9 - INDEX: 603-212-00-7	EC50 Algae 1.49000 mg/L 72h LC50 Fish 0.95000 mg/L 96 Hr EC50 Daphnia 0.39000 mg/L 48 Hr
beta-Ionone	CAS: 79-77-6, 14901-07-6, 8013-90-9 - EINECS: 201-224-3	EC50 Daphnia Daphnia magna = 1 mg/L 48 Hr EC50 Algae Desmodesmus subspicatus = 20.9 mg/L 72H EC50 Algae Desmodesmus subspicatus = 12.2 mg/L 96 Hr LC50 Fish Leuciscus idus = 4.6 mg/L 96 Hr LC50 Fish Pimephales promelas = 4.75 mg/L 96 Hr - flow-through 4.75-5.44
Eucalyptol	CAS: 470-82-6 - EINECS: 207-431-5	LC50 Fish Pimephales promelas = 95.4 mg/L 96 Hr - flow-through 95.4-109
Citral	CAS: 5392-40-5 - EINECS: 226-394-6 - INDEX: 605-019-00-3	EC50 Daphnia Daphnia magna = 7 mg/L 48 Hr EC50 Algae Desmodesmus subspicatus = 16 mg/L 72H LC50 Fish Leuciscus idus = 4.6 mg/L 96 Hr - static 4.6-10

Persistence and degradability

Component	Persistence/Degradability:	Value	Notes
Acetyl cedrene	Non-readily biodegradable		Method: Directive 67/548/EEC Annex V, C.4.C. 36%
1,3,4,6,7,8-hexahydro-4,6,6,7,8,8-hexamethylindeno[5,6-c]pyran	Non-readily biodegradable	2.000	Modified Sturm Test
	Not persistent and Biodegradable	33.800	Aerobic OECD 301B - primary degradation
	Not persistent and Biodegradable	28.300	Aerobic OECD 301B Primary biodegradation

Bioaccumulative potential

Component	Bioaccumulation	Notes
1,3,4,6,7,8-hexahydro-4,6,6,7,8,8-hexamethylindeno[5,6-c]pyran	Not bioaccumulative	assessment

Mobility in soil

Data not available

Other adverse effects

Data not available

13. DISPOSAL CONSIDERATIONS

Waste treatment methods

Recover if possible. In so doing, comply with the local and national regulations currently in force.

14. TRANSPORT INFORMATION

UN number

ADR-UN number: 3082

DOT-UN Number: N/A
IATA-Un number: 3082
IMDG-Un number: 3082

UN proper shipping name

ADR-Shipping Name: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (Cedrol methyl ether - Acetyl cedrene)
DOT Proper Shipping Name: N/A
IATA-Technical name: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (Cedrol methyl ether - Acetyl cedrene)
IMDG Technical Name: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (Cedrol methyl ether - Acetyl cedrene)

Transport hazard class(es)

ADR-Class: 9
DOT Hazard Class: N/A
IATA-Class: 9
IMDG-Class: 9

Packing group

ADR-Packing Group: III
ADR exempt: N/A
IATA-Packing group: III
IMDG-Packing group: III

Environmental hazards

Marine pollutant: Yes
Toxic Component most present: CEDRAMBER;CEDROL METHYL ETHER

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

Data not available

Special precautions

*Note: In containers of 119 gallons or less, this product is not regulated by D.O.T. - Ground Transportation

IATA-Subsidiary hazards:

IMDG-Subsidiary hazards:

15. REGULATORY INFORMATION

USA - State specific regulations

California Proposition 65

Substance(s) listed under California Proposition 65:

no substances listed

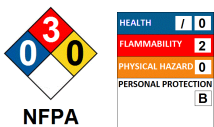
16. OTHER INFORMATION

Safety Data Sheet prepared: 9/30/2020

The information contained in this SDS was obtained from current and reputable sources available at the time of generation. This information is provided as guidance regarding the health and safety assessment of the material for safe handling, use, processing, storage, transportation, disposal and release and without any warranty, expressed or implied regarding its accuracy. It is the user's responsibility to assess safe conditions of use of the material in combination with any other material or in any process.

Additional classification information

This SDS cancels and supercedes any prior release.



HMIS Health: 0 = Minimal Hazard
HMIS Flammability: 2 = Combustible liquid
HMIS Reactivity: 0 = Minimal Hazard
HMIS P.P.E.: Safety glasses, gloves
NFPA Health: 0 = MINIMAL
NFPA Flammability: 3 = Flammable liquid
NFPA Reactivity: 0 = MINIMAL
NFPA Special Risk: NONE
OSHA Flammability: Combustible liquid - Class IIIA