In accordance with the requirements of US 29 CFR Parts 1910, 1915, and 1926.

# Trapp Reed Diffuser (#78 Ginger Sage)

Version 1.0 Issue Date 22 JUL 2024

# SECTION 1. PRODUCT AND COMPANY IDENTIFICATION Product information

Sales No.: 74678, 74778 Trapp Reed Diffuser

(#78 Ginger Sage)

Relevant identified uses of : Home Fragrance Reed Diffuser

the substance or mixture and uses advised against Intended Use Fragrances

Company

Trapp Fragrances 1025 W. 8th Street Kansas City MO 64101

800-670-4212

www.trappfragrances.com

Emergency telephone : 800-424-9300 number (CHEMTREC)

Please refer to section 16 for a full list of emergency phone numbers.

### **SECTION 2. HAZARDS IDENTIFICATION**

### Classification according to HCS 2012 (29 CFR Parts 1910, 1915, and 1926)

Flammable liquids, Category 4 H227: Combustible liquid. Skin irritation, Category 2 H315: Causes skin irritation.

Eye irritation, Category 2A H319: Causes serious eye irritation.
Skin sensitisation, Category 1 H317: May cause an allergic skin reaction.

### Label elements

### Labelling (REGULATION 29 CFR Parts 1910, 1915, and 1926).

Hazard pictograms :



Signal word : Warning

Hazard statements : H227 Combustible liquid.

H315 Causes skin irritation.

H317 May cause an allergic skin reaction. H319 Causes serious eye irritation.

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Precautionary statements : **Prevention:** 

P210 Keep away from heat/ sparks/ open flames/

hot surfaces. No smoking.

P261 Avoid breathing mist or vapours.
P264 Wash skin thoroughly after handling.
P272 Contaminated work clothing must not be

allowed out of the workplace.

P280 Wear protective gloves/ eye protection/ face

protection.

Response:

P302 + P352 IF ON SKIN: Wash with plenty of soap and

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.

P333 + P313 If skin irritation or rash occurs: Get medical

advice/ attention.

P337 + P313 If eye irritation persists: Get medical advice/

attention.

P362 Take off contaminated clothing and wash

before reuse.

P370 + P378 In case of fire: Use dry sand, dry chemical

or alcohol-resistant foam to extinguish.

Storage:

P403 + P235 Store in a well-ventilated place. Keep cool.

Disposal:

P501 Dispose of contents/ container to an

approved waste disposal plant.

Hazards not Otherwise

Classified.

: May cause phototoxicity.

**Please note:**Mixtures have not been tested for health hazards. The health hazard information presented is provided in accordance with US 29 CFR 1910.1200 and is based on the testing of individual components which have been shown to cause or may cause these health effects when tested at higher concentrations or at full strength.

### Ingredients with unknown acute toxicity.:

The following percentage of the mixture consists of ingredient(s) with unknown acute toxicity:  $\bf 0$  %

### SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

In accordance with the requirements of US 29 CFR Parts 1910, 1915, and 1926.

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### **Hazardous components**

Component	CAS-No.	Concentration [%]
Propanol, 1(or 2)-(2-methoxymethylethoxy)-, acetate	88917-22-0	50.00 - 70.00
3,7-dimethyl-1,6-octadien-3-ol (= Linalool)	78-70-6	1.00 - 10.00
3,7-dimethyl-1,6-octadien-3-yl acetate (= linalyl acetate)	115-95-7	1.00 - 10.00
Oils, Lavandin	93455-96-0	1.00 - 10.00
2-hexyl-3-phenyl-2-propenal (trans & cis)	101-86-0	1.00 - 10.00
oils, lemon, psoralene free	84929-31-7	1.00 - 10.00
3-methyl-5-phenylpentanol	55066-48-3	1.00 - 10.00
2,6-dimethyl-7-octen-2-ol	18479-58-8	1.00 - 10.00
2-phenethyl acetate	103-45-7	1.00 - 10.00
1,1-dimethoxy-2,2,5-trimethyl-4-hexene	67674-46-8	1.00 - 10.00
(Z)-hex-3-enyl acetate	3681-71-8	1.00 - 10.00
2,4-dimethylcyclohex-3-ene-1-carbaldehyde	68039-49-6	1.00 - 10.00
(2E)-3,7-dimethyl-2,6-octadien-1-ol (= geraniol)	106-24-1	0.10 - 1.00
2-propenyl 3-cyclohexylpropanoate (= allyl 3-cyclohexyl propionate)	2705-87-5	0.10 - 1.00
Eucalyptus oil	8000-48-4	0.10 - 1.00
2-propenyl 2(3)-methylbutoxyacetate	67634-00-8	0.10 - 1.00
Oils, Sage	84082-79-1	0.10 - 1.00
3,7-Dimethyl-2,6-Octadienal (Cis & Trans Isomers) (= Citral)	5392-40-5	0.10 - 1.00

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

# SECTION 4. FIRST AID MEASURES

### First aid measures

# Description of first aid measures

General advice : Move out of dangerous area.

Show this safety data sheet to the doctor in attendance. Consult physician or Poison Control Center. The National Hotline for US Poison Control Centers is 1.800.222.1222;

https://www.poison.org

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If inhaled : If unconscious, place in recovery position and seek medical

advice.

If symptoms persist, call a physician.

In case of skin contact : Immediately seek medical attention if chemical entered ear

canal.

If skin irritation persists, call a physician.

If on skin, rinse well with water. If on clothes, remove clothes.

In case of eye contact : Protect unharmed eye.

Remove contact lenses.

Immediately flush eye(s) with plenty of water.

Keep eye wide open while rinsing.

If eye irritation persists, consult a specialist.

If swallowed : Immediately consult Poison Control Center or physician.

Keep respiratory tract clear. Do NOT induce vomiting.

Do not give milk or alcoholic beverages.

Never give anything by mouth to an unconscious person.

If symptoms persist, call a physician.

### Most important symptoms and effects, both acute and delayed

Causes skin irritation.

May cause an allergic skin reaction.

Causes serious eye irritation.

### Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

### **SECTION 5. FIREFIGHTING MEASURES**

### Extinguishing media

Suitable extinguishing media : Use water spray, alcohol-resistant foam, dry chemical or

carbon dioxide.

Unsuitable extinguishing

media

: High volume water jet

### Special hazards arising from the substance or mixture

Specific hazards during

firefighting

: Do not use a solid water stream as it may scatter and spread

fire.

Do not allow run-off from fire fighting to enter drains or water

courses.

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### Advice for firefighters

for firefighters

Special protective equipment: Wear self-contained breathing apparatus for firefighting if

necessary.

Further information : Collect contaminated fire extinguishing water separately. This

must not be discharged into drains.

Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations. For safety reasons in case of fire, cans should be stored

separately in closed containments.

Use a water spray to cool fully closed containers.

### **SECTION 6. ACCIDENTAL RELEASE MEASURES**

### Personal precautions, protective equipment and emergency procedures

Keep people away from and upwind of spill/leak.

In the case of vapour formation use a respirator with an approved filter.

For emergency conditions, use an approved positive-pressure self-contained breathing

Material can create slippery conditions.

Use personal protective equipment.

### **Environmental precautions**

Prevent product from entering drains.

If the product contaminates rivers and lakes or drains inform respective authorities.

### Methods and materials for containment and cleaning up

Clean contaminated floors and objects thoroughly while observing environmental regulations. Contain spillage, and then collect with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local / national regulations (see section 13).

Keep in suitable, closed containers for disposal.

### SECTION 7. HANDLING AND STORAGE

### Precautions for safe handling

Advice on safe handling : Keep away from heat/ sparks/ open flames/ hot surfaces. No

smokina.

Avoid formation of aerosol. Do not breathe vapours/dust.

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Avoid exposure - obtain special instructions before use.

Avoid contact with skin and eyes. For personal protection see section 8.

Smoking, eating and drinking should be prohibited in the

application area.

Provide sufficient air exchange and/or exhaust in work rooms. Dispose of rinse water in accordance with local and national

regulations.

Persons susceptible to skin sensitisation problems or asthma. allergies, chronic or recurrent respiratory disease should not be employed in any process in which this mixture is being

used.

Advice on protection against

fire and explosion

Do not spray on a naked flame or any incandescent material. Keep away from open flames, hot surfaces and sources of

ignition.

### Conditions for safe storage, including any incompatibilities

Requirements for storage

areas and containers

: No smoking.

Keep in a well-ventilated place.

Containers which are opened must be carefully resealed and

kept upright to prevent leakage. Observe label precautions.

Electrical installations / working materials must comply with

the technological safety standards.

Further information on

storage conditions

: Ambient / 10-30°C (50-85°F)

Dry, well ventilated, preferably full, hermetically sealed

Advice on common storage : Protect against light.

: No decomposition if stored and applied as directed. Other data

### SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### **Exposure Guidelines**

Components	CAS-No.:	Type:	Value :	Basis :	Revision:
oils, lemon, psoralene free	84929-31-7	TWA	10 mg/m3	NIOSH REL	2013-10-08
oils, lemon, psoralene free	84929-31-7	TWA	5 mg/m3	NIOSH REL	2013-10-08
oils, lemon, psoralene free	84929-31-7	PEL	10 mg/m3	CAL PEL	2014-11-26
oils, lemon, psoralene free	84929-31-7	PEL	5 mg/m3	CAL PEL	2014-11-26
3,7-Dimethyl-2,6- Octadienal (Cis & Trans Isomers) (=	5392-40-5	TWA	5 ppm	ACGIH	2014-03-01

# 

### **Exposure controls**

Exposure assessment: Exposures are dependent on the product being handled, the potential for chemical release, and any resulting airborne concentrations or dermal contact. Since product handling and release scenarios vary, and no two workplaces are exactly alike, it is recommended that the potential for exposure be assessed prior to the prod-uct's use or introduction. Exposure assessments should be performed by an occupational hygienist, industrial hygienist, or other qualified occupational or environmental health professional. An exposure assessment should be conducted to determine the efficacy of any ventilation and the need for additional PPE. The PPE indicated below are recommendations for worst-case scenario exposures. An exposure assessment will identify more applicable measures to be implemented. EN and ANSI standards are mentioned in the following recommendations, consult equivalent local standards when required.

PPE is always the last resort to avoid exposure. In any case technical and organisational measures have to be explored and used prior to the selection of PPE. The PPE selection is for operators trained to work with chemicals according to good industrial hygiene and safety practice. Operators have to be trained on the use of PPE.

### **Engineering measures**

Use engineering controls to maintain airborne levels below exposure limit requirements or guidelines. If there are no applicable exposure limit requirements or guidelines, use the product only with adequate ventilation.

### Personal protective equipment

Eye/face protection : Use safety goggles and faceshield tested according to EN

166/ ANSI Z87.1 or equivalent local standard.

Hand protection : Use gloves when handling substance in open systems.

Inspect gloves prior to use. Train operators for proper use. If only incidental exposure is expected: (work without direct contact to substance) use gloves tested according EN 16523-1/ASTM F739 or equivalent local standard breakthrough times at least 10 minutes, tested for chemicals indicated in chapter 3

of this SDS. Change gloves frequently.

If direct skin contact is expected: use gloves tested according to EN 16523-1/ASTM F739 or equivalent local standard, tested for chemicals indicated in chapter 3 of this SDS.

Permeation time must exceed contact time.

Other skin protection : Wear working clothes covering arms and legs.

The type of protective equipment must be selected according

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to the concentration and amount of the hazardous substance at the specific workplace. Use apron and sleeve covers or complete chemical suit if exposure is expected.

Respiratory protection

: Respiratory protection should be worn when workplace exposures exceed exposure limit requirements or guidelines. If there are no applicable exposure limits or guidelines, use an approved respirator where there is a potential for adverse effects, including but not limited to respiratory irritation or odor, or where indicated by the exposure assessment. Selection of air-purifying or positive-pressure supplied-air will depend on the results of the exposure assessment which includes an evaluation of the specific operations and the potential airborne concentrations. For emergency conditions, use an approved positive-pressure self-contained breathing apparatus.

In case a risk analysis proved the cartridge respirator as

acceptable, use type:

ABEK-P3 (EN 14387) OR Combination Multi-gas/P100 (42CFR84.193; ANSI Z88.7 or equivalent local standard) as a

backup to engineering controls.

In absence of engineering controls, use self-contained breathing apparatus or full face supplied air respirators. Use respirators and components tested and approved under appropriate government standards such as CEN (EU) or

NIOSH 42 CFR 84(US).

Thermal hazards : Wear appropriate thermal protective clothing, when

necessary.

Hygiene measures : Remove contaminated clothing and protective equipment

before entering eating areas.

Do not eat, drink or smoke during work.

Wash hands any time after handling the product.

### **Environmental exposure controls**

General advice : Prevent product from entering drains.

If the product contaminates rivers and lakes or drains inform

respective authorities.

### **SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES**

Physical state : liquid Form : liquid

Color : colorless to Very slightly yellow

Taste : not determined

Odor : Citrus-like, Floral, Spicy

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Odour Threshold : Not applicable

Flash point : 178 °F (81 °C) Method: Eraflash S10

Lower explosion limit
Upper explosion limit : not determined : not determined Flammability : Not applicable Auto-ignition temperature : not determined Decomposition temperature : no data available

рΗ : not determined Melting point : no data available Boiling point : no data available Vapor pressure : 0.203 hPa at

68 °F (20 °C) Calculated (99.8 %)

Density : 947.29 kg/m3 at

68 °F (20 °C)

**Bulk density** : Not applicable

Partition coefficient: n-octanol/water : practically insoluble : Not applicable

octanol/water

: no data available Viscosity, kinematic Relative vapour density : no data available Evaporation rate : no data available

### **SECTION 10. STABILITY AND REACTIVITY**

### Reactivity

No decomposition if stored and applied as directed.

### **Chemical stability**

No decomposition if stored and applied as directed.

### Possibility of hazardous reactions

Hazardous reactions : No decomposition if stored and applied as directed. Vapours

may form explosive mixture with air.

Conditions to avoid

Conditions to avoid : Extremes of temperature and direct sunlight. Heat, flames and

sparks.

Incompatible materials

Materials to avoid : Not applicable

### Hazardous decomposition products

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Hazardous decomposition

products

: no data available

Thermal decomposition : no data available

### **SECTION 11. TOXICOLOGICAL INFORMATION**

### Information on toxicological effects

### **Acute oral toxicity**

ATE : > 5,000 mg/kg

methoxy methyle thoxy)-,

acetate

3,7-dimethyl-1,6-octadien-3- : LD50: 2,790 mg/kg Species: Rat

ol (= Linalool)

3,7-dimethyl-1,6-octadien-3- : LD50: 13,934 mg/kg Species: Rat

yl acetate (= linalyl acetate)

Oils, Lavandin : LD50: > 5,000 mg/kg Species: Rat

2-hexyl-3-phenyl-2-propenal : LD50: 3,100 mg/kg Species: Rat

(trans & cis)

3-methyl-5-phenylpentanol : LD50: 1,830 mg/kg Species: Rat

2,6-dimethyl-7-octen-2-ol : LD50: 3,600 mg/kg Species: Rat

2-phenethyl acetate : LD50: 3,670 mg/kg Species: Rat

(Z)-hex-3-enyl acetate : LD50: > 5,000 mg/kg Species: Rat

2,4-dimethylcyclohex-3-ene-

1-carbaldehyde

(2E)-3,7-dimethyl-2,6-

octadien-1-ol (= geraniol)

: LD50: 3,600 mg/kg Species: Rat

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2-propenyl 3-

cyclohexylpropanoate (= allyl

: LD50: 1,051 mg/kg

Species: Rat

3-cyclohexyl propionate)

Eucalyptus oil : LD50: 4,440 mg/kg Species: Rat

2-propenyl 2(3)-

methylbutoxyacetate

: LD50: 730 mg/kg

Species: Rat

3,7-Dimethyl-2,6-Octadienal

(Cis & Trans Isomers) (=

Citral)

: LD50: 4,960 mg/kg

Species: Rat

Acute inhalation toxicity

ATE : 83.34 mg/l

**Acute dermal toxicity** : No data is available on the product itself.

Acute toxicity (other routes

of administration)

: No data is available on the product itself.

Skin corrosion/irritation : May cause skin irritation and/or dermatitis.

Serious eye damage/eye

irritation

: Vapours may cause irritation to the eyes, respiratory system

and the skin.

Respiratory or skin

sensitisation

: Causes sensitisation.

Mutagenicity : No data is available on the product itself.

**Teratogenicity** : No data is available on the product itself.

Reproductive toxicity

Not classified due to lack of data.

**Components:** 

citral:

Reproductive toxicity -

: Adverse reproductive effect

Assessment

Carcinogenicity:

**IARC** : Remarks No component of this product present at levels greater

than or equal to 0.1% is identified as probable,

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possible or confirmed human carcinogen by IARC.

OSHA : Remarks : No component of this product present at levels greater

than or equal to 0.1% is on OSHA's list of regulated

carcinogens.

NTP : Remarks : No component of this product present at levels greater

than or equal to 0.1% is identified as a known or

anticipated carcinogen by NTP.

**STOT - single exposure** : No data is available on the product itself.

**STOT - repeated exposure** : No data is available on the product itself.

**Aspiration hazard** : No data is available on the product itself.

Further information : no data available

**Please note:**Mixtures have not been tested for health hazards. The health hazard information presented is provided in accordance with US 29 CFR 1910.1200 and is based on the testing of individual components which have been shown to cause or may cause these health effects when tested at higher concentrations or at full strength.

### **SECTION 12. Ecological information**

Ecological information is not reported.

### **SECTION 13. DISPOSAL CONSIDERATIONS**

Product : Dispose of in accordance with local, state and federal

regulations.

The product should not be allowed to enter drains, water

courses or the soil.

Do not contaminate ponds, waterways or ditches with

chemical or used container.

Send to a licensed waste management company.

Contaminated packaging : Do not expose containers to high temperatures such as in hot

work processes.

Empty remaining contents.

Dispose of as unused product.

Do not re-use empty containers.

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Do not burn, or use a cutting torch on, the empty drum.

Dispose of in accordance with local regulations.

### **SECTION 14. TRANSPORT INFORMATION**

DOT

Not regulated

<u>IATA</u>

Not regulated

**IMDG** 

Not regulated

### **SECTION 15. REGULATORY INFORMATION**

Only relevant information is reported

SARA 311/312 Hazards. : Flammable (gases, aerosols, liquids, or solids)

Respiratory or skin sensitization Skin

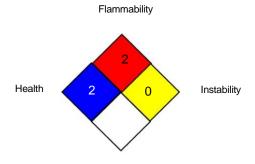
corrosion or irritation

Serious eye damage or eye irritation

### **SECTION 16. OTHER INFORMATION**

### **Further information NFPA**

704:



Special hazard

Full list of Emergency response numbers worldwide.

Country	Phone nr	Country	Phone nr
_			

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	All Europe	+44 1235 239670		All East/South East Asia	+65 3158 1074
	France	+33 1 72 11 00 03		Sri Lanka	+65 3158 1195
	Germany	+49 89 220 61012		Taiwan	+886 2 8793 3212
	Spain	+34 91 114 2520		Japan	0120 015 230
	Italy	800 699 792		Indonesia	007 803 011 0293
Europe	Netherlands	+31 10 713 8195		Malaysia	+60 3 6207 4347
	Turkey	0800 621 2139 +44 1235 239670		Thailand	001 800 120 666 751
	Norway	+47 2103 4452		India	+65 3158 1198 000 800 100 7479
	Greece	+30 21 1198 3182	APAC	Pakistan	+65 3158 1329
	Portugal	+351 30880 4750		Bangladesh	+65 3158 1200
	Denmark	+45 8988 2286		Philippines	+63 2 8231 2149
	Sweden	+46 8 566 42573		Vietnam	+84 28 4458 2388
	Poland	+48 22 307 3690		Korea	+65 3158 1285
	Czech replublic	+420 228 882 830		South Korea	+82 2 3479 8401
	Finland	+358 9 7479 0199		Australia	+61 2 8014 4558
Middle East/Africa	All Middle East/Africa	+44 1235 239671		New Zealand	+64 9 929 1483
	Bahrain and Middle East	+44 1235 239671		China	+86 532 8388 9090
	Africa/South Africa	+27 21 300 2732		Mexico	+52 55 5004 8763
NOAM	USA and Canada	+1 866 928 0789	LATAM	Brazil	+55 11 3197 5891
	USA and Canada	+1 215 207 0061		Chile	+56 2 2582 9336
	USA and Canada	+1 202 464 2554		Colombia	+57 1 508 7337
Global	Global	+44 1865 407333		Argentina	+54 11 5984 3690

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

Information displayed in section 3 (Composition/information on ingredients) is additional information to understand the hazards of the product and ensure safe

# SAFETY DATA SHEET In accordance with the requirements of US 29 CFR Parts 1910, 1915, and 1926. Trapp Reed Diffuser (#78 Ginger Sage) Version 1.0 Issue Date 22 JUL 2024 handling, storage and transportation. This information, including CAS numbers, is not meant to be used for registration, notification or any other purposes. Version: 1.0 **Issue Date**: 22 JUL 2024