

acc. to 29 CFR 1910.1200 App D

Version number: 1.0 Date of compilation: 2016-02-02

#### **SECTION 1: Identification**

#### 1.1 Product identifier

Trade name Refresh Combo Vent Sticks 6pk - New Car/Cool

**Breeze** 

Alternative number(s) 09413

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

Relevant identified uses Consumer Use (Car Air Freshener)

# 1.3 Details of the supplier of the safety data sheet

American Covers, Inc. dba Handstands 102 West 12200 South 84020 Draper United States

Telephone: 1-800-228-8987 Hours: 8AM-5PM MST

E-mail: Info@handstands.com

# 1.4 Emergency telephone number

Emergency information service +1 877-426-3782

## **SECTION 2: Hazard(s) identification**

#### 2.1 Classification of the substance or mixture

Classification acc. to OSHA "Hazard Communication Standard" (29 CFR 1910.1200)

Skin sensitization. Skin Sens. 1. H317.

For full text of abbreviations: see SECTION 16.

#### Additional information

Adverse health effects are not reasonably expected from normal use of product. This mixture does not contain any substances that are assessed to be a PBT or a vPvB.

#### 2.2 Label elements

Labelling acc. to OSHA "Hazard Communication Standard" (29 CFR 1910.1200)

- Signal word Warning
- Pictograms



#### - Hazard statements

H317 May cause an allergic skin reaction.

#### - Precautionary statements

P261 Avoid breathing dust/fume/gas/mist/vapors/spray.
P280 Wear protective gloves/eye protection/face protection.

P302+P352 IF ON SKIN: Wash with plenty of water. P321 Specific treatment (see on this label).

P333+P313 If skin irritation or rash occurs: Get medical advice/attention. P362+P364 Take off contaminated clothing and wash it before reuse.

P501 Dispose of contents/container in accordance with local/regional/national/international regula-

tions.



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- Hazardous ingredients for labelling

Tetramethyl Acetyloctahydronaphthalenes, Hexyl cinnamaldehyde, Eugenia caryophyllus (Clove) leaf oil

#### 2.3 Other hazards

of no significance

Hazards not otherwise classified

Toxic to aquatic life (GHS category 2: aquatic toxicity - acute).

# **SECTION 3: Composition/information on ingredients**

## 3.1 Substances

Not relevant (mixture)

# 3.2 Mixtures

Description of the mixture

Name of substance	Identifier	Wt%	Classification acc. to GHS
benzyl benzoate	CAS No 120-51-4	5 - < 10	Acute Tox. 4 / H302
Tetrahydrolinalool	CAS No 78-69-3	1 - < 5	Skin Irrit. 2 / H315 Eye Irrit. 2 / H319
Hexyl salicylate	CAS No 6259-76-3	1 - < 5	Skin Irrit. 2 / H315 Skin Sens. 1 / H317
Tetramethyl Acetyloctahy- dronaphthalenes	CAS No 54464-57-2	1 - < 5	Skin Sens. 1 / H317
Hexyl cinnamaldehyde	CAS No 101-86-0	<1	Skin Sens. 1B / H317
2-(4-tert-butylbenzyl)propionalde- hyde	CAS No 80-54-6	<1	Flam. Liq. 4 / H227 Acute Tox. 4 / H302 Skin Irrit. 2 / H315 Skin Sens. 1B / H317 Repr. 2 / H361f
coumarin	CAS No 91-64-5	<1	Acute Tox. 3 / H301 Acute Tox. 3 / H311 Acute Tox. 3 / H331 Skin Sens. 1 / H317
Eugenia caryophyllus (Clove) leaf oil	CAS No 8000-34-8	<1	Skin Irrit. 2 / H315 Eye Irrit. 2 / H319 Skin Sens. 1 / H317 Asp. Tox. 1 / H304

For full text of abbreviations: see SECTION 16.



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#### **SECTION 4: First-aid measures**

# 4.1 Description of firs- aid measures

#### General notes

Do not leave affected person unattended. Remove victim out of the danger area. Keep affected person warm, still and covered. Take off immediately all contaminated clothing. In all cases of doubt, or when symptoms persist, seek medical advice. In case of unconsciousness place person in the recovery position. Never give anything by mouth.

#### Following inhalation

If breathing is irregular or stopped, immediately seek medical assistance and start first aid actions. Provide fresh air.

#### Following skin contact

Brush off loose particles from skin. Rinse skin with water/shower.

#### Following eye contact

Remove contact lenses, if present and easy to do. Continue rinsing. Irrigate copiously with clean, fresh water for at least 10 minutes, holding the eyelids apart.

#### Following ingestion

Rinse mouth with water (only if the person is conscious). Do NOT induce vomiting. Call a physician immediately.

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

Symptoms and effects are not known to date.

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

none

# **SECTION 5: Fire-fighting measures**

### 5.1 Extinguishing media

Suitable extinguishing media

Water, Foam, Alcohol resistant foam, ABC-powder

Unsuitable extinguishing media

Water jet

#### 5.2 Special hazards arising from the substance or mixture

Deposited combustible dust has considerable explosion potential.

#### Hazardous combustion products

Nitrogen oxides (NOx), Carbon monoxide (CO), Carbon dioxide (CO2)

#### 5.3 Advice for firefighters

In case of fire and/or explosion do not breathe fumes. Co-ordinate firefighting measures to the fire surroundings. Do not allow firefighting water to enter drains or water courses. Collect contaminated firefighting water separately. Fight fire with normal precautions from a reasonable distance.

United States: en HS 524 SDS-01:



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#### **SECTION 6: Accidental release measures**

# 6.1 Personal precautions, protective equipment and emergency procedures

For non-emergency personnel

Remove persons to safety.

For emergency responders

Wear breathing apparatus if exposed to vapors/dust/aerosols/gases.

# 6.2 Environmental precautions

Keep away from drains, surface and ground water. Retain contaminated washing water and dispose it.

## 6.3 Methods and material for containment and cleaning up

Advices on how to contain a spill

Covering of drains, Take up mechanically

Advices on how to clean up a spill

Take up mechanically.

Other information relating to spills and releases

Place in appropriate containers for disposal. Ventilate affected area.

#### 6.4 Reference to other sections

Hazardous combustion products: see section 5. Personal precautions: see section 8. Incompatible materials: see section 10. Disposal considerations: see section 13.

# **SECTION 7: Handling and storage**

### 7.1 Precautions for safe handling

Recommendations

- Measures to prevent fire as well as aerosol and dust generation

Use local and general ventilation. Take precautionary measures against static discharge. Use only in well-ventilated areas. Ground/bond container and receiving equipment.

- Specific notes/details

Dust deposits may accumulate on all deposition surfaces in a technical room. The product in the delivered form is not dust explosion capable; the enrichment of fine dust however leads to the danger of dust explosion.

#### Advice on general occupational hygiene

Wash hands after use. Do not to eat, drink and smoke in work areas. Remove contaminated clothing and protective equipment before entering eating areas. Never keep food or drink in the vicinity of chemicals. Never place chemicals in containers that are normally used for food or drink. Keep away from food, drink and animal feedingstuffs.

#### 7.2 Conditions for safe storage, including any incompatibilities

Managing of associated risks

Explosive atmospheres
 Removal of dust deposits.

Control of the effects

Protect against external exposure, such as

Heat, High temperatures



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- Ventilation requirements
Use local and general ventilation.

## 7.3 Specific end use(s)

See section 16 for a general overview.

# **SECTION 8: Exposure controls/personal protection**

#### 8.1 Control parameters

Occupational exposure limit values (Workplace Exposure Limits)

Country	CAS No	Identifier	TWA [ppm]	TWA [mg/m³]	STEL [ppm]	STEL [mg/m³]
US		PEL	1,766	15		
US		PEL	529.5	5		

#### Notation

STEL short-term exposure limit: a limit value above which exposure should not occur and which is related to a 15-minute period unless otherwise specified

TWA time-weighted average (long-term exposure limit): measured or calculated in relation to a reference period of 8 hours time-weighted average

# 8.2 Exposure controls

Appropriate engineering controls

General ventilation.

Individual protection measures (personal protective equipment)

Eye/face protection

Wear eye/face protection.

Skin protection

- Hand protection

Wear protective gloves.

- Other protection measures

Take recovery periods for skin regeneration. Preventive skin protection (barrier creams/ointments) is recommended. Wash hands thoroughly after handling.

#### Respiratory protection

Particulate filter device (EN 143).

#### Environmental exposure controls

Use appropriate container to avoid environmental contamination. Keep away from drains, surface and ground water.

United States: en HS 524 SDS-01:



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# **SECTION 9: Physical and chemical properties**

# 9.1 Information on basic physical and chemical properties

Physical state solid

Color Conforms to Standard
Odor Conforms to standard

- PH (value) not determined Melting point/freezing point not determined Initial boiling point and boiling range not determined Flash point not applicable not determined **Evaporation rate** Flammability (solid, gas) not determined Explosion limits of dust clouds not determined not determined Vapor pressure Density not determined

Vapor density this information is not available

Relative density information on this property is not available

Solubility(ies) not determined
Partition coefficient not determined
Auto-ignition temperature not determined

Viscosity not relevant solid matter

Explosive properties none
Oxidizing properties none

## **SECTION 10: Stability and reactivity**

## 10.1 Reactivity

Concerning incompatibility: see below "Conditions to avoid" and "Incompatible materials".

## 10.2 Chemical stability

See below "Conditions to avoid".

#### 10.3 Possibility of hazardous reactions

No known hazardous reactions.

#### 10.4 Conditions to avoid

There are no specific conditions known which have to be avoided.



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# Hints to prevent fire or explosion

The product in the delivered form is not dust explosion capable; the enrichment of fine dust however leads to the danger of dust explosion.

### 10.5 Incompatible materials

Oxidizers

## 10.6 Hazardous decomposition products

Reasonably anticipated hazardous decomposition products produced as a result of use, storage, spill and heating are not known. Hazardous combustion products: see section 5.

# **SECTION 11: Toxicological information**

#### 11.1 Information on toxicological effects

Test data are not available for the complete mixture.

#### Classification procedure

The method for classification of the mixture is based on ingredients of the mixture (additivity formula).

# Classification acc. to OSHA "Hazard Communication Standard" (29 CFR 1910.1200)

## Acute toxicity

Shall not be classified as acutely toxic.

#### Skin corrosion/irritation

Shall not be classified as corrosive/irritant to skin.

# Serious eye damage/eye irritation

Shall not be classified as seriously damaging to the eye or eye irritant.

#### Respiratory or skin sensitization

May cause an allergic skin reaction.

### Germ cell mutagenicity

Shall not be classified as germ cell mutagenic.

## Carcinogenicity

Shall not be classified as carcinogenic.

## Reproductive toxicity

Shall not be classified as a reproductive toxicant.

#### Specific target organ toxicity - single exposure

Shall not be classified as a specific target organ toxicant (single exposure).

#### Specific target organ toxicity - repeated exposure

Shall not be classified as a specific target organ toxicant (repeated exposure).

#### Aspiration hazard

Shall not be classified as presenting an aspiration hazard.



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# **SECTION 12: Ecological information**

### 12.1 Toxicity

Toxic to aquatic life.

# 12.2 Persistence and degradability

Data are not available

## 12.3 Bioaccumulative potential

Data are not available.

## 12.4 Mobility in soil

Data are not available.

#### 12.5 Results of PBT and vPvB assessment

Data are not available.

#### 12.6 Other adverse effects

# **SECTION 13: Disposal considerations**

### 13.1 Waste treatment methods

Sewage disposal-relevant information

Do not empty into drains. Avoid release to the environment. Refer to special instructions/safety data sheets.

Waste treatment of containers/packages

Completely emptied packages can be recycled. Handle contaminated packages in the same way as the substance itself.

# Relevant provisions relating to waste

List of wastes

Not assigned

### **Remarks**

Please consider the relevant national or regional provisions. Waste shall be separated into the categories that can be handled separately by the local or national waste management facilities.

## **SECTION 14: Transport information**

14.1	UN number	not subject to transport regulations

**14.2 UN proper shipping name** not relevant

14.3 Transport hazard class(es)

Class not regulated

**14.4 Packing group** not relevant

14.5 Environmental hazards not relevant

# 14.6 Special precautions for user

There is no additional information.



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# 14.7 Transport in bulk according to Annex II of MARPOL and the IBC Code

The cargo is not intended to be carried in bulk.

# **SECTION 15: Regulatory information**

# 15.1 Safety, health and environmental regulations specific for the product in question Industry or sector specific available guidance(s)

#### **NPCA-HMIS® III**

Hazardous Materials Identification System. American Coatings Association.

Category	Rating	Description
Chronic	/	none
Health	2	temporary or minor injury may occur
Flammability	2	material that must be moderately heated or exposed to relatively high ambient tem- peratures before ignition can occur
Physical hazard	0	material that is normally stable, even under fire conditions, and will not react with water, polymerize, decompose, condense, or self-react. Non-explosive
Personal protective equipment	-	

## **NFPA® 704**

National Fire Protection Association: Standard System for the Identification of the Hazards of Materials for Emergency Response (United States).

Category	Degree of hazard	Description
Flammability	2	material that must be moderately heated or exposed to relatively high ambient tem- peratures before ignition can occur
Health	2	material that, under emergency conditions, can cause temporary incapacitation or residual injury
Instability	0	material that is normally stable, even under fire conditions
Special hazard		

# 15.2 Chemical Safety Assessment

Chemical safety assessments for substances in this mixture were not carried out.

United States: en HS 524 SDS-01:



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## SECTION 16: Other information, including date of preparation or last revision

# Key literature references and sources for data

OSHA Hazard Communication Standard (HCS), 29 CFR 1910.1200.

Transport of dangerous goods by road or rail (49 CFR US DOT). International Maritime Dangerous Goods Code (IMDG). Dangerous Goods Regulations (DGR) for the air transport (IATA).

#### Classification procedure

Physical and chemical properties. The classification is based on tested mixture. Health hazards. Environmental hazards. The method for classification of the mixture is based on ingredients of the mixture (additivity formula).

## List of relevant phrases (code and full text as stated in chapter 2 and 3)

List of relevant phrases (code and full text as stated in chapter 2 and 3).

Code.	Text.
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.
H315.	Causes skin irritation.
H317.	May cause an allergic skin reaction.
H319.	Causes serious eye irritation.
H331.	Toxic if inhaled.
H361f.	Suspected of damaging fertility.

#### **Disclaimer**

This SDS has been compiled and is solely intended for this product. 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 guide 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.