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SECTION 1: Identification of the substance/mixture and of the company/undertaking

- · 1.1 Product identifier
- · Trade name: Hawaiian Gardens Car Scents Automotive Air Freshener
- · Product code: No other identifiers
- 1.2 Relevant identified uses of the substance or mixture and uses advised against No further relevant information available.
- · Application of the substance / the mixture: Air freshener.
- · 1.3 Details of the supplier of the Safety Data Sheet
- · Manufacturer/Supplier:

California Scents 18850 Von Karman Avenue Irvine, CA 92612 USA Tel (949) 475-1100



· 1.4 Emergency telephone number:

ChemTel Inc.

+1 (800)255-3924, +1 (813)248-0585

SECTION 2: Hazards identification

- · 2.1 Classification of the substance or mixture
- · Classification according to Regulation (EC) No 1272/2008

Skin Irrit. 2 H315 Causes skin irritation.

Eye Irrit. 2 H319 Causes serious eye irritation.

Skin Sens. 1 H317 May cause an allergic skin reaction.

Aquatic Chronic 3 H412 Harmful to aquatic life with long lasting effects.

· Additional information: Adverse health effects are not reasonably expected from normal use of product.

- · 2.2 Label elements
- · Labelling according to Regulation (EC) No 1272/2008

The product is classified and labelled according to the CLP regulation.

· Hazard pictograms



GHS07

- · Signal word Warning
- · Hazard-determining components of labelling:

4-tert-butylcyclohexyl acetate

3-p-Cumenyl-2-methylpropionaldehyde

Eugenol

orange terpenes

1-(1,2,3,4,5,6,7,8-Octahydro-2,3,8,8-tetramethyl-2-naphthyl)ethan-1-one

Amyl cinnamal

· Hazard statements

H315 Causes skin irritation.

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H319 Causes serious eye irritation.

H317 May cause an allergic skin reaction.

H412 Harmful to aquatic life with long lasting effects.

· Precautionary statements

P102 Keep out of reach of children. P264 Wash thoroughly after handling.

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.

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

regulations.

· Labelling of packages where the contents do not exceed 125 ml

· Hazard pictograms



GHS07

· Signal word Warning

· Hazard-determining components of labelling:

4-tert-butylcyclohexyl acetate

3-p-Cumenyl-2-methylpropionaldehyde

Eugenol

orange terpenes

1-(1,2,3,4,5,6,7,8-Octahydro-2,3,8,8-tetramethyl-2-naphthyl)ethan-1-one

Amyl cinnamal

· Hazard statements

H317 May cause an allergic skin reaction.

H412 Harmful to aquatic life with long lasting effects.

· Precautionary statements

P102 Keep out of reach of children.

P302+P352 IF ON SKIN: Wash with plenty of water.

P333+P313 If skin irritation or rash occurs: Get medical advice/attention.

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

regulations.

- · 2.3 Other hazards There are no other hazards not otherwise classified that have been identified.
- · Results of PBT and vPvB assessment
- · PBT: Not applicable.
- · vPvB: Not applicable.

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SECTION 3: Composition/information on ingredients

· 3.2 Mixtures

· Components:		
CAS: 106-65-0	dimethyl succinate	40-60%
EINECS: 203-419-9	substance with a Community workplace exposure limit	
CAS: 32210-23-4	4-tert-butylcyclohexyl acetate	5-<10%
	♦ Skin Sens. 1B, H317	
CAS: 140-11-4	benzyl acetate	5-<10%
EINECS: 205-399-7	Aquatic Chronic 3, H412	
CAS: 78-70-6	Linalool	5-<10%
	♦ Skin Irrit. 2, H315; Eye Irrit. 2, H319	
CAS: 18479-58-8	2,6-dimethyloct-7-en-2-ol	5-<10%
	♦ Skin Irrit. 2, H315; Eye Irrit. 2, H319	0 = =0/
CAS: 151-05-3	, -dimethylphenethyl acetate	2,5-5%
	Aquatic Chronic 3, H412	
CAS: 134-20-3	methyl anthranilate	1-2,5%
		4.0.00
CAS: 77-53-2	[3R-(3,3a,6,7,8a)]-octahydro-3,6,8,8-tetramethyl-1H-3a,7-	1-2,5%
EINECS: 201-035-6	methanoazulen-6-ol Aquatic Chronic 2, H411	
CAS: 103-95-7	3-p-Cumenyl-2-methylpropionaldehyde	1-2,5%
EINECS: 203-161-7	Skin Irrit. 2, H315; Skin Sens. 1, H317	1-2,5%
LINEOU. 200 101 1	Aquatic Chronic 3, H412	
CAS: 97-53-0	Eugenol	0,1-<1%
EINECS: 202-589-1	① Eye Irrit. 2, H319; Skin Sens. 1B, H317	
CAS: 8028-48-6	orange terpenes	0,1-<1%
EINECS: 203-972-6	♦ Flam. Liq. 3, H226	
	♦ Asp. Tox. 1, H304	
	Aquatic Chronic 2, H411 Skin Irrit. 2, H315; Skin Sens. 1, H317	
CAS: 54464-57-2	· ·	0.4 .40
	1-(1,2,3,4,5,6,7,8-Octahydro-2,3,8,8-tetramethyl-2-naphthyl)ethan-1-one Aguatic Chronic 2, H411	0,1-<1%
LINECO. 239-174-3	Aquatic Chloric 2, H411 Skin Irrit. 2, H315; Skin Sens. 1, H317	
CAS: 122-40-7	Amyl cinnamal	0,1-<19
EINECS: 204-541-5		1
CAS: 128-37-0	2,6-di-tert-butyl-p-cresol	0,1-1%
EINECS: 204-881-4	Aquatic Acute 1, H400; Aquatic Chronic 1, H410	1

Additional information:

For the listed ingredient(s), the identity and exact percentages are being withheld as a trade secret. For the wording of the listed Hazard Statements refer to section 16.

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SECTION 4: First aid measures

· 4.1 Description of first aid measures

· General information:

Information is only applicable to product contents, and not to product as normally supplied. This information is applicable to damaged, leaking, or spilled product as contact with contents is possible under these conditions.

Adverse health effects are not reasonably expected from normal use of product.

- · After inhalation: Supply fresh air; consult doctor in case of complaints.
- · After skin contact:

If exposed to product contents:

Immediately wash with water and soap and rinse thoroughly.

If skin irritation or rash occurs: Get medical advice/attention.

· After eve contact:

If exposed to product contents:

Remove contact lenses if worn.

Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.

· After swallowing:

If exposed to product contents:

Rinse out mouth and then drink plenty of water.

Do not induce vomiting; call for medical help immediately.

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

Headache

Irritating to eyes and skin.

- · Hazards: May cause sensitisation by skin contact.
- 4.3 Indication of any immediate medical attention and special treatment needed

If necessary oxygen respiration treatment.

Treat skin and mucous membrane with antihistamine and corticoid preparations.

SECTION 5: Firefighting measures

- · 5.1 Extinguishing media
- · Suitable extinguishing agents: Use fire extinguishing methods suitable to surrounding conditions.
- · For safety reasons unsuitable extinguishing agents: None.
- · 5.2 Special hazards arising from the substance or mixture

Formation of toxic gases is possible during heating or in case of fire.

- · 5.3 Advice for firefighters
- · Protective equipment:

Wear self-contained respiratory protective device.

Wear fully protective suit.

· Additional information: Cool endangered receptacles with water spray.

SECTION 6: Accidental release measures

 \cdot 6.1 Personal precautions, protective equipment and emergency procedures

Wear protective equipment. Keep unprotected persons away.

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For large spills, use respiratory protective device against the effects of fumes/dust/aerosol.

Ensure adequate ventilation

Particular danger of slipping on leaked/spilled product.

· 6.2 Environmental precautions

Do not allow to enter sewers/ surface or ground water.

Inform respective authorities in case of seepage into water course or sewage system.

· 6.3 Methods and material for containment and cleaning up

Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).

Pick up mechanically.

Send for recovery or disposal in suitable receptacles.

Dispose contaminated material as waste according to section 13.

6.4 Reference to other sections

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

SECTION 7: Handling and storage

- · 7.1 Precautions for safe handling Use only in well ventilated areas.
- · Information about fire and explosion protection: No special measures required.
- · 7.2 Conditions for safe storage, including any incompatibilities
- · Storage:
- · Requirements to be met by storerooms and receptacles:

Avoid storage near extreme heat, ignition sources or open flame.

- · Information about storage in one common storage facility: Store away from oxidising agents.
- · Further information about storage conditions:

Store in cool, dry conditions in well sealed receptacles.

Store receptacle in a well ventilated area.

· 7.3 Specific end use(s) No further relevant information available.

SECTION 8: Exposure controls/personal protection

· 8.1 Control parameters

on oom or para	
· Ingredients with I	imit values that require monitoring at the workplace:
106-65-0 dimethy	succinate
AGW (Germany)	Long-term value: 8 mg/m³, 1,2 ppm 2(I);AGS, Y, 11
97-53-0 Eugenol	
MAK (Germany)	als Dampf und Aerosol;vgl.Abschn.IV
122-40-7 Amyl cin	namal
MAK (Germany)	als Dampf und Aerosol;vgl.Abschn.IV
128-37-0 2,6-di-te	rt-butyl-p-cresol
WEL (Great Britain	Long-term value: 10 mg/m³
	(Cont'd on pag

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AGW (Germany) Long-term value: 10 E mg/m³ 4 (II);DFG, Y, 11

- DNELs: No further relevant information available.
- · PNECs: No further relevant information available.

· 8.2 Exposure controls

- · Personal protective equipment:
- · General protective and hygienic measures:

The usual precautionary measures are to be adhered to when handling chemicals.

Information is only applicable to product contents, and not to product as normally supplied. This information is applicable to damaged, leaking, or spilled product as contact with contents is possible under these conditions.

Keep away from foodstuffs, beverages and feed.

Avoid contact with the eyes and skin.

Use only in well ventilated areas.

· Respiratory protection:

Not required under normal conditions of use.

Use suitable respiratory protective device in case of insufficient ventilation.

For large spills, respiratory protection may be advisable.

· Protection of hands:

Not required under normal conditions of use.

Wear protective gloves to handle contents of damaged or leaking units.

· Eye protection:

Not required for normal handling. Wear protective eyewear while handling damaged or leaking product.

· Body protection:

Not required under normal conditions of use.

Protection may be required for spills.

- · Limitation and supervision of exposure into the environment: No special requirements.
- · Risk management measures: No special requirements.

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SECTION 9: Physical and chemical properties			
· 9.1 Information on basic physical and chemical properties			
· Appearance	• •		
Form:	Liquid on inert carrier material		
Colour:	Not determined.		
· Odour:	Pleasant		
· Odour threshold:	Not determined.		
· pH-value:	Not determined.		
· Melting point/Melting range:	Not determined.		
· Boiling point/Boiling range:	Not determined.		
· Flash point:	>94 °C		
· Flammability (solid, gaseous):	Not applicable.		
· Auto/Self-ignition temperature:	Not determined.		

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Decomposition temperature:	Not determined.
Self-igniting:	Product is not self-igniting.
Danger of explosion:	Product does not present an explosion hazard.
Explosion limits	
Lower:	Not determined.
Upper:	Not determined.
Oxidising properties	Non-oxidising.
Vapour pressure:	Not applicable.
Density:	Not determined.
Relative density:	Not determined.
Vapour density:	Not determined.
Evaporation rate:	Not determined.
Solubility in / Miscibility with	
water:	Not miscible or difficult to mix.
Partition coefficient (n-octanol/wa	ater): Not determined.
Viscosity	
Dynamic:	Not determined.
Kinematic:	Not determined.
9.2 Other information	No further relevant information available.

SECTION 10: Stability and reactivity

- · 10.1 Reactivity No further relevant information available.
- · 10.2 Chemical stability
- · Thermal decomposition / conditions to be avoided:

No decomposition if used and stored according to specifications.

· 10.3 Possibility of hazardous reactions

Toxic fumes may be released if heated above the decomposition point.

Reacts with strong acids and oxidising agents.

· 10.4 Conditions to avoid

Store away from oxidising agents.

Excessive heat.

- 10.5 Incompatible materials No further relevant information available.
- · 10.6 Hazardous decomposition products

Carbon monoxide and carbon dioxide

Hydrocarbons

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SECTION 11: Toxicological information

- · 11.1 Information on toxicological effects
- · Acute toxicity: Based on available data, the classification criteria are not met.

· LD/LC5	· LD/LC50 values relevant for classification:		
32210-2	32210-23-4 4-tert-butylcyclohexyl acetate		
Oral	LD50	5000 mg/kg (rat)	
		,3a ,6 ,7 ,8a)]-octahydro-3,6,8,8-tetramethyl-1H-3a,7-methanoazulen-6-ol	
Dermal	LD50	>5000 mg/kg (rabbit)	
	128-37-0 2,6-di-tert-butyl-p-cresol		
Oral	LD50	>2930 mg/kg (rat)	
Dermal	LD50	>2000 mg/kg (rat)	

- · Primary irritant effect
- · Skin corrosion/irritation:

Causes skin irritation.

· Serious eye damage/irritation:

Causes serious eye irritation.

· Respiratory or skin sensitisation:

May cause an allergic skin reaction.

· IARC (In	ernational Agency for Research on Cancer):	
140-11-4	benzyl acetate	3
97-53-0	Eugenol	3
128-37-0	2,6-di-tert-butyl-p-cresol	3

· Probable routes of exposure:

Ingestion.

Inhalation.

Eye contact.

Skin contact.

- · Acute effects (acute toxicity, irritation and corrosivity): Irritating to eyes and skin.
- · Repeated dose toxicity: No further relevant information available.
- · Germ cell mutagenicity: Based on available data, the classification criteria are not met.
- · Carcinogenicity: Based on available data, the classification criteria are not met.
- · Reproductive toxicity: Based on available data, the classification criteria are not met.
- · STOT-single exposure: Based on available data, the classification criteria are not met.
- · STOT-repeated exposure: Based on available data, the classification criteria are not met.
- · Aspiration hazard: Based on available data, the classification criteria are not met.

SECTION 12: Ecological information

- · 12.1 Toxicity
- · Aquatic toxicity:

The product contains materials that are harmful to the environment.

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32210-23-4 4-tert-butylcyclohexyl acetate

LC50 8,6 mg/l (Cyp)

- 12.2 Persistence and degradability No further relevant information available.
- 12.3 Bioaccumulative potential No further relevant information available.
- · 12.4 Mobility in soil No further relevant information available.
- Additional ecological information:
- · General notes:

Avoid transfer into the environment.

Do not allow product to reach ground water, water course or sewage system.

Harmful to aquatic organisms

Due to available data on eliminability/decomposition and bioaccumulation potential prolonged term damage of the environment can not be excluded.

- · 12.5 Results of PBT and vPvB assessment
- · **PBT:** Not applicable.
- · vPvB: Not applicable.
- 12.6 Other adverse effects No further relevant information available.

SECTION 13: Disposal considerations

· 13.1 Waste treatment methods

· Recommendation

Smaller quantities can be disposed of with household waste.

Can be burned with household garbage after consulting with the waste disposal facility operator and the pertinent authorities and adhering to the necessary technical regulations.

The user of this material has the responsibility to dispose of unused material, residues and containers in compliance with all relevant local, state and federal laws and regulations regarding treatment, storage and disposal for hazardous and nonhazardous wastes. Residual materials should be treated as hazardous.

- · Uncleaned packaging:
- · Recommendation: Disposal must be made according to official regulations.
- · Recommended cleansing agents: Water, if necessary together with cleansing agents.

SECTION 14: Transport information	n	
· 14.1 UN-Number · DOT, ADR, IMDG, IATA	Not Regulated	
· 14.2 UN proper shipping name · DOT, ADR, IMDG, IATA	Not Regulated	
· 14.3 Transport hazard class(es)		
· DOT, ADR, IMDG, IATA · Class	Not Regulated	
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• 14.4 Packing group
• DOT, ADR, IMDG, IATA

Not Regulated

• 14.5 Environmental hazards:
• Marine pollutant:

No

• 14.6 Special precautions for user

• 14.7 Transport in bulk according to Annex II of Marpol and the IBC Code

Not applicable.

SECTION 15: Regulatory information

- · 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture
- · Carcinogenic Categories

· IARC (International Agency for Research on Cancer)		
140-11	4 benzyl acetate	3
97-53	0 Eugenol	3
128-37	0 2,6-di-tert-butyl-p-cresol	3

- · Other regulations, limitations and prohibitive regulations
- Substances of very high concern (SVHC) according to REACH, Article 57

 None of the ingredients are listed.
- · 15.2 Chemical safety assessment: A Chemical Safety Assessment has not been carried out.

SECTION 16: Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

· Relevant phrases

H226 Flammable liquid and vapour.

H304 May be fatal if swallowed and enters airways.

H315 Causes skin irritation.

H317 May cause an allergic skin reaction.

H319 Causes serious eye irritation.

H400 Very toxic to aquatic life.

H410 Very toxic to aquatic life with long lasting effects.

H411 Toxic to aquatic life with long lasting effects.

H412 Harmful to aquatic life with long lasting effects.

· Abbreviations and acronyms:

ADR: European Agreement concerning the International Carriage of Dangerous Goods by Road

IMDG: International Maritime Code for Dangerous Goods

DOT: US Department of Transportation IATA: International Air Transport Association

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GHS: Globally Harmonised System of Classification and Labelling of Chemicals

EINECS: European Inventory of Existing Commercial Chemical Substances

ELINCS: European List of Notified Chemical Substances

CAS: Chemical Abstracts Service (division of the American Chemical Society)

DNEL: Derived No-Effect Level (RÈACH)

PNEC: Predicted No-Effect Concentration (REACH)

LC50: Lethal concentration, 50 percent

LD50: Lethal dose, 50 percent

PBT: Persistent, Bioaccumulative and Toxic SVHC: Substances of Very High Concern

vPvB: very Persistent and very Bioaccumulative Flam. Liq. 3: Flammable liquids, Hazard Category 3

Skin Irrit. 2: Skin corrosion/irritation, Hazard Category 2

Eye Irrit. 2: Serious eye damage/eye irritation, Hazard Category 2

Skin Sens. 1: Sensitisation - Skin, Hazard Category 1

Skin Sens. 1B: Sensitisation - Skin, Hazard Category 1B

Asp. Tox. 1: Aspiration hazard, Hazard Category 1

Aquatic Acute 1: Hazardous to the aquatic environment - AcuteHazard, Category 1

Aquatic Chronic 1: Hazardous to the aquatic environment - Chronic Hazard, Category 1 Aquatic Chronic 2: Hazardous to the aquatic environment - Chronic Hazard, Category 2

Aquatic Chronic 3: Hazardous to the aquatic environment - Chronic Hazard, Category 3

Sources

Website, European Chemicals Agency (echa.europa.eu)

Website, US EPA Substance Registry Services (ofmpub.epa.gov/sor internet/registry/substreg/home/ overview/home.do)

Website, Chemical Abstracts Registry, American Chemical Society (www.cas.org)

Patty's Industrial Hygiene, 6th ed., Rose, Vernon, ed. ISBN: ISBN: 978-0-470-07488-6

Casarett and Doull's Toxicology: The Basic Science of Poisons, 8th Ed., Klaasen, Curtis D., ed., ISBN: 978-0-07-176923-5.

Safety Data Sheets, Individual Manufacturers

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