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Revision Number 0

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY/UNDERTAKING

GHS product identifier

Product Name Vent Fresh- Outdoor Breeze

Other means of identification

Product Code(s) 403876 BKWDCOL

Synonyms Scented oil

Recommended use of the chemical and restrictions on use

Recommended Use Air freshener

Uses advised against No information available

Supplier's details

Supplier Address
Auto Expressions, LLC.
505 E. Euclid
Compton, CA 90224
USA
TEL: 877-572-2602/+1-310-639-0666

Manufacturer Address
Auto Expressions, LLC.
505 E. Euclid
Compton, CA 90224
USA
TEL: 877-572-2602/+1-310-639-0666

Emergency telephone number

Emergency Telephone Number 877-675-7226 or +1-303-389-1658

2. HAZARDS IDENTIFICATION

Classification

This chemical is considered hazardous according to the OSHA Hazard Communication Standard 2012 (29 CFR 1910.1200)

Acute Oral Toxicity	Category 4
Serious Eye Damage/Eye Irritation	Category 2
Skin Sensitization	Sub-category 1B
Flammable liquids	Category 4

GHS Label elements, including precautionary statements

Emergency Overview

Signal Word	Warning
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Hazard Statements

- Harmful if swallowed
- Causes serious eye irritation
- May cause an allergic skin reaction
- Combustible liquid.

**Appearance** Blue**Physical State** Liquid.**Odor** Characteristic, Strong**Precautionary Statements****Prevention**

- Wash face, hands and any exposed skin thoroughly after handling.
- Do not eat, drink or smoke when using this product.
- Avoid breathing dust/fume/gas/mist/vapors/spray.
- Contaminated work clothing should not be allowed out of the workplace.
- Keep away from heat/sparks/open flames/hot surfaces - No smoking.
- Wear protective gloves/protective clothing/eye protection/face protection.

General Advice

- None

Eyes

- IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- If eye irritation persists: Get medical advice/attention.

Skin

- IF ON SKIN: Wash with plenty of soap and water.
- If skin irritation or rash occurs: Get medical advice/attention.
- Wash contaminated clothing before reuse.

Ingestion

- IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.
- Rinse mouth.

Fire

- In case of fire: Use CO2, dry chemical, or foam for extinction.

Storage

- Store in a well-ventilated place. Keep cool.

Disposal

- Dispose of contents/container to an approved waste disposal plant.

Hazard Not Otherwise Classified (HNOC)

Not applicable

Other information

Toxic to aquatic life. Toxic to aquatic life with long lasting effects

2.5% of the mixture consists of ingredient(s) of unknown toxicity.

3. COMPOSITION/INFORMATION ON INGREDIENTS**Synonyms**

Scented oil

Chemical Name	CAS-No	Weight %	Trade secret
2-tert-butylcyclohexyl acetate	88-41-5	7.5-10	*
Allyl caproate	123-68-2	2.5-5.0	*
Cyclohexanol, 4-(1,1-dimethylethyl)-, acetate	32210-23-4	2.5-5.0	*
Phenyl ether	101-84-8	1.0-2.5	*
Butanoic acid, 3-methyl-, 3-methylbutyl ester	659-70-1	1.0-2.5	*
Acetic acid, (3-methylbutoxy)-, 2-propenyl ester	67634-00-8	1.0-2.5	*
Eugenol	97-53-0	0.5-1.0	*
Dipentene	138-86-3	0.5-1.0	*
2,6-Di-tert-butyl-p-cresol	128-37-0	0.1-0.5	*

*The exact percentage (concentration) of composition has been withheld as a trade secret.

4. FIRST AID MEASURES

Description of necessary first-aid measures

Eye Contact	None normally required. Immediately flush with plenty of water. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes. Get medical attention immediately if irritation persists.
Skin Contact	None normally required. Wash skin with soap and water. If skin irritation or rash occurs: Get medical advice/attention. Remove and wash contaminated clothing before re-use.
Inhalation	None under normal use.
Ingestion	None under normal use.

Most important symptoms/effects, acute and delayed

Most Important Symptoms/Effects Itching Rashes Irritation.

Indication of immediate medical attention and special treatment needed, if necessary

Notes to Physician Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media

Use: Water spray. Carbon dioxide (CO₂). Dry chemical. Alcohol-resistant foam.

Unsuitable Extinguishing Media None

Specific Hazards Arising from the Chemical

Combustible material. Thermal decomposition can lead to release of irritating gases and vapors.

Explosion Data

Sensitivity to Mechanical Impact	None.
Sensitivity to Static Discharge	Yes.

Protective Equipment and Precautions for Firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal Precautions None required for material as supplied. In case of rupture: Use personal protective equipment. Avoid contact with skin, eyes and clothing.

Environmental Precautions

Environmental Precautions Prevent further leakage or spillage if safe to do so. Prevent entry into waterways, sewers, basements or confined areas.

Methods and materials for containment and cleaning up

Methods for Containment None required.

Methods for Cleaning Up Pick up and transfer to properly labeled containers. In case of rupture: Soak up with inert absorbent material. Sweep up and shovel into suitable containers for disposal.

7. HANDLING AND STORAGE

Precautions for safe handling

Handling Use according to package label instructions. In case of rupture: Wear personal protective equipment. Avoid contact with skin, eyes and clothing. Remove and wash contaminated clothing before re-use.

Conditions for safe storage, including any incompatibilities

Storage Keep containers tightly closed in a cool, well-ventilated place. Avoid excessive heat above 75 °C (167 °F). Keep out of the reach of children.

Incompatible Products Strong oxidizing agents.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Control parameters

Exposure Guidelines

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Phenyl ether 101-84-8	STEL: 2 ppm vapor TWA: 1 ppm vapor	TWA: 1 ppm vapor TWA: 7 mg/m ³ vapor (vacated) TWA: 1 ppm vapor (vacated) TWA: 7 mg/m ³ vapor	IDLH: 100 ppm vapor TWA: 1 ppm vapor TWA: 7 mg/m ³ vapor
2,6-Di-tert-butyl-p-cresol 128-37-0	TWA: 2 mg/m ³ inhalable fraction and vapor	(vacated) TWA: 10 mg/m ³	TWA: 10 mg/m ³

ACGIH TLV: American Conference of Governmental Industrial Hygienists - Threshold Limit Value. OSHA PEL: Occupational Safety and Health Administration - Permissible Exposure Limits. NIOSH IDLH: Immediately Dangerous to Life or Health.

Appropriate engineering controls

Engineering Measures None under normal use conditions. Ensure that eyewash stations and safety showers are close to the workstation location.

Individual protection measures, such as personal protective equipment

Eye/Face Protection No protective equipment is needed under normal use conditions. Tightly fitting safety goggles.

Skin and Body Protection No protective equipment is needed under normal use conditions. Wear protective gloves/clothing.

Respiratory Protection None required under normal usage.

Hygiene Measures When using, do not eat, drink or smoke. Remove and wash contaminated clothing before re-use. Provide regular cleaning of equipment, work area and clothing.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Physical State	Liquid	Appearance	Blue
Odor	Characteristic, Strong	Odor Threshold	No information available

<u>Property</u>	<u>Values</u>	<u>Remarks/ - Method</u>
pH	No data available	None known
Melting Point/Range	No data available	None known
Boiling Point/Boiling Range	No data available	None known
Flash Point	71 °C / 160 °F	None known
Evaporation rate	No data available	None known
Flammability (solid, gas)	No data available	None known
Flammability Limits in Air		
upper flammability limit	No data available	
lower flammability limit	No data available	
Vapor Pressure	0.3 @ 20C in mmHg	None known
Vapor Density	No data available	None known
Relative Density	0.924 - 0.934	Specific Gravity No data available.
None known		Water Solubility No data available
None known		Solubility in other solvents No data available
None known		Partition coefficient: n-octanol/water No data available
None known		Autoignition Temperature No data available
None known		Decomposition Temperature No data available
None known		Viscosity No data available
None known		
Flammable Properties	Not flammable	
Explosive Properties	No data available	
Oxidizing Properties	No data available	
<u>Other information</u>		
VOC Content (%)	18.5	

10. STABILITY AND REACTIVITY

Reactivity

No data available.

Chemical stability

Stable under recommended storage conditions.

Possibility of hazardous reactions

None under normal processing.

Hazardous Polymerization

Hazardous polymerization does not occur.

Conditions to avoid

Keep away from flames and hot surfaces.

Incompatible materials

Strong oxidizing agents.

Hazardous decomposition products

Contact with water or storage under recommended conditions for one year should not produce dangerous decomposition products.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Product Information	No acute toxicity information is available for this product.
Inhalation	None under normal use conditions
Eye Contact	Causes serious eye irritation.
Skin Contact	Repeated or prolonged skin contact may cause allergic reactions with susceptible persons.
Ingestion	Harmful if swallowed.

Symptoms related to the physical, chemical and toxicological characteristics

Symptoms	Irritation rash
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Delayed and immediate effects and also chronic effects from short and long term exposure

Sensitization	Direct contact with liquid may produce an allergic reaction
Mutagenic Effects	No information available.
Carcinogenicity	The table below indicates whether each agency has listed any ingredient as a carcinogen.

Chemical Name	ACGIH	IARC	NTP	OSHA
Eugenol		Group 3		
2,6-Di-tert-butyl-p-cresol		Group 3	-	-

IARC: (International Agency for Research on Cancer)

Group 3: Not Classifiable as to its Carcinogenicity to Humans

Reproductive Toxicity	No information available.
STOT - single exposure	No information available.
STOT - repeated exposure	No information available.
Aspiration Hazard	No information available.

Numerical measures of toxicity - Product

Acute Toxicity 2.5% of the mixture consists of ingredient(s) of unknown toxicity.

The following values are calculated based on chapter 3.1 of the GHS document:

LD50 Oral	1794 mg/kg; Acute toxicity estimate
LD50 Dermal	2235 mg/kg; Acute toxicity estimate

12. ECOLOGICAL INFORMATION

Ecotoxicity

Toxic to aquatic life with long lasting effects.

Chemical Name	Toxicity to Algae	Toxicity to Fish	Toxicity to Microorganisms	Daphnia Magna (Water Flea)
n-Hexyl acetate 142-92-7		LC50 96 h: 3.7-4.4 mg/L flow-through (Pimephales promelas)		
2-phenylethanol 60-12-8	EC50 72 h: = 490 mg/L (Desmodesmus subspicatus)	LC50 96 h: 220-460 mg/L static (Leuciscus idus)	EC50 = 1320 mg/L 17 h	EC50 48 h: = 287.17 mg/L (Daphnia magna)
Cyclohexanol, 4-(1,1-dimethylethyl)-, acetate 32210-23-4		LC50 48 h: = 15.5 mg/L static (Leuciscus idus)		EC50 24 h: = 9.6 mg/L (Daphnia magna)
Allyl caproate 123-68-2		LC50 96 h: = 30 mg/L (Carassius auratus)		
Phenyl ether 101-84-8		LC50 96 h: 4-7.9 mg/L static (Pimephales promelas) LC50 96 h: = 4 mg/L flow-through (Pimephales promelas)	EC50 = 3.64 mg/L 30 min	LC50 48 h: 0.11 - 1.1 mg/L (Daphnia magna)

Eugenol 97-53-0		LC50 67.6 mg/l Oncorhynchus kisutch (Coho salmon) 96 h static		
2,6-Di-tert-butyl-p-cresol 128-37-0	EC50 72 h: = 6 mg/L (Pseudokirchneriella subcapitata) EC50 72 h: > 0.42 mg/L (Desmodesmus subspicatus)	LC50 48 h: = 5 mg/L (Oryzias latipes)	EC50 = 7.82 mg/L 5 min EC50 = 8.57 mg/L 15 min EC50 = 8.98 mg/L 30 min	

Persistence and Degradability No information available.

Bioaccumulation No information available.

Chemical Name	Log Pow
Phenyl ether	4.24
Eugenol	2.27
2,6-Di-tert-butyl-p-cresol	4.17

Other Adverse Effects

No information available.

13. DISPOSAL CONSIDERATIONS

Waste Disposal Methods Dispose of in accordance with local regulations.

Contaminated Packaging Do not re-use empty containers.

14. TRANSPORT INFORMATION

DOT Not regulated

TDG

UN-Number UN3082
Proper Shipping Name Environmentally hazardous substance, liquid, n.o.s.
Hazard Class 9
Packing Group III
Description UN3082, Environmentally hazardous substance, liquid, n.o.s. (n-Hexyl acetate, 2-tert-butylcyclohexyl acetate), 9, III, Marine Pollutant, Limited Quantity

MEX

UN-Number UN3082
Proper Shipping Name Environmentally hazardous substance, liquid, n.o.s.
Hazard Class 9
Packing Group III
Description UN3082, Environmentally hazardous substance, liquid, n.o.s. (n-Hexyl acetate, 2-tert-butylcyclohexyl acetate), 9, III, Marine Pollutant, Limited Quantity

ICAO

UN-Number ID8000
Proper shipping name Consumer commodity
Hazard Class 9
Description ID8000, Consumer commodity, 9

IATA

UN-Number ID8000
Proper Shipping Name Consumer commodity
Hazard Class 9
ERG Code 9L
Description ID8000, Consumer commodity, 9

IMDG/IMO

UN-Number UN3082
Proper Shipping Name Environmentally hazardous substance, liquid, n.o.s.
Hazard Class 9
Packing Group III

EmS No.	F-A, S-F
Description	UN3082, Environmentally hazardous substance, liquid, n.o.s. (n-Hexyl acetate, 2-tert-butylcyclohexyl acetate), 9, III, Marine Pollutant, Limited Quantity

RID

UN-Number	UN3082
Proper Shipping Name	Environmentally hazardous substance, liquid, n.o.s.
Hazard Class	9
Packing Group	III
Classification Code	M6
Description	UN3082, Environmentally hazardous substance, liquid, n.o.s. (n-Hexyl acetate, 2-tert-butylcyclohexyl acetate), 9, III, Limited Quantity

ADR

UN-Number	UN3082
Proper Shipping Name	Environmentally hazardous substance, liquid, n.o.s.
Hazard Class	9
Packing Group	III
Classification Code	M6
Tunnel Restriction Code	(E)
Description	UN3082, Environmentally hazardous substance, liquid, n.o.s. (n-Hexyl acetate, 2-tert-butylcyclohexyl acetate), 9, III, (E), Limited Quantity

ADN

Proper Shipping Name	Environmentally hazardous substance, liquid, n.o.s.
Hazard Class	9
Packing Group	III
Classification Code	M6
Special Provisions	274, 335, 601
Description	UN3082, Environmentally hazardous substance, liquid, n.o.s. (n-Hexyl acetate, 2-tert-butylcyclohexyl acetate), 9, III, Marine Pollutant, Limited Quantity
Limited Quantity	5 L

15. REGULATORY INFORMATION**International Inventories**

TSCA	Complies
DSL	Complies

Legend

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

DSL/NDL - Canadian Domestic Substances List/Non-Domestic Substances List

U.S. Federal Regulations

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

SARA 311/312 Hazard Categories

Acute Health Hazard	Yes
Chronic Health Hazard	Yes
Fire Hazard	Yes
Sudden Release of Pressure Hazard	No
Reactive Hazard	No

Clean Water Act

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

CERCLA

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material.

U.S. State Regulations**California Proposition 65**

This product does not contain any Proposition 65 chemicals.

U.S. State Right-to-Know Regulations

Chemical Name	New Jersey	Massachusetts	Pennsylvania	Illinois	Rhode Island
Phenyl ether	X	X	X		X
Dipentene	X				

U.S. EPA Label Information

EPA Pesticide Registration Number Not applicable

16. OTHER INFORMATION

<u>NFPA</u>	Health Hazard 2	Flammability 2	Instability 0	Physical and Chemical Hazards -
<u>HMIS</u>	Health Hazard 2*	Flammability 2	Physical Hazard 0	Personal Protection X

*Indicates a chronic health hazard.

Prepared By Product Stewardship
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General Disclaimer

The information provided on this SDS 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 as 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 material or in any process, unless specified in the text.

End of Safety Data Sheet