



**SAFETY DATA SHEET**  
**AXE GEL CAN AIR FRESHENER - PHOENIX**

According to Appendix D, OSHA Hazard Communication Standard 29 CFR §1910.1200

**1. Identification**

**Product identifier**

**Product name** AXE GEL CAN AIR FRESHENER - PHOENIX  
**Product number** 81058

**Recommended use of the chemical and restrictions on use**

**Application** Air Freshener  
**Uses advised against** No specific uses advised against are identified.

**Details of the supplier of the safety data sheet**

**Supplier** Energizer Manufacturing, Inc.  
25225 Detroit Rd.  
Westlake OH 44145  
United States  
  
Website: <http://data.energizer.com>  
T: 800-383-7323; 314-985-2000 (USA / CANADA)  
E: [ConsumerServiceEU@energizer.com](mailto:ConsumerServiceEU@energizer.com)

**Emergency telephone number**

**Emergency telephone** (866) 294-9244

**2. Hazard(s) identification**

**Classification of the substance or mixture**

**Physical hazards** Not Classified  
**Health hazards** Skin Sens. 1 - H317  
**Environmental hazards** Not Classified

**Label elements**

**Hazard symbols**



**Signal word** Warning  
**Hazard statements** H317 May cause an allergic skin reaction.

**AXE GEL CAN AIR FRESHENER - PHOENIX****Precautionary statements**

P261 Avoid breathing dust.  
 P272 Contaminated work clothing must not be allowed out of the workplace.  
 P280 Wear protective gloves/ protective clothing/ eye protection/ face protection.  
 P302+P352 If on skin: Wash with plenty of water.  
 P321 Specific treatment (see medical advice 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 national regulations.

**Contains**

Isocyclemone E, Coumarin, Linalool, Eugenol

**Labeling notes**

This product is a consumer product and is labeled in accordance with the Consumer Product Safety Commission regulations and not OSHA regulations.

**Other hazards**

This product does not contain any substances classified as PBT or vPvB.

**3. Composition/information on ingredients****Mixtures**

<b>2,6-dimethyloct-7-en-2-ol</b> CAS number: 18479-58-8	<b>1 - &lt;2.5%</b>
<b>Classification</b> Skin Irrit. 2 - H315 Eye Irrit. 2A - H319	
<b>Eugenol</b> CAS number: 97-53-0	<b>0.025 - &lt;0.25%</b>
<b>Classification</b> Eye Irrit. 2A - H319 Skin Sens. 1 - H317	
<b>Linalool</b> CAS number: 78-70-6	<b>0.025 - &lt;0.25%</b>
<b>Classification</b> Skin Irrit. 2 - H315 Eye Irrit. 2 - H319 Skin Sens. 1 - H317	
<b>Coumarin</b> CAS number: 91-64-5	<b>0.025 - &lt;0.25%</b>
<b>Classification</b> Acute Tox. 3 - H301 Acute Tox. 3 - H311 Acute Tox. 3 - H331 Skin Sens. 1 - H317 Aquatic Chronic 2 - H411	



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<b>Ingestion</b>	Rinse mouth thoroughly with water. Give a few small glasses of water or milk to drink. Stop if the affected person feels sick as vomiting may be dangerous. Do not induce vomiting unless under the direction of medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Get medical attention if any discomfort continues.
<b>Skin Contact</b>	Wash skin thoroughly with soap and water. Get medical attention if irritation persists after washing.
<b>Eye contact</b>	Remove any contact lenses and open eyelids wide apart. Rinse cautiously with water for several minutes. Get medical attention promptly if symptoms occur after washing.
<b>Protection of first aiders</b>	First aid personnel should wear appropriate protective equipment during any rescue.

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

<b>General information</b>	The severity of the symptoms described will vary dependent on the concentration and the length of exposure. The product contains a sensitizing substance.
<b>Inhalation</b>	Symptoms following overexposure may include the following: Irritation of nose, throat and airway. Headache.
<b>Ingestion</b>	May cause discomfort if swallowed.
<b>Skin contact</b>	May cause skin sensitization or allergic reactions in sensitive individuals.
<b>Eye contact</b>	May cause temporary eye irritation.

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

<b>Notes for the doctor</b>	Treat symptomatically.
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## 5. Fire-fighting measures

### Extinguishing media

<b>Suitable extinguishing media</b>	Extinguish with alcohol-resistant foam, carbon dioxide, dry powder or water fog. Use fire-extinguishing media suitable for the surrounding fire.
<b>Unsuitable extinguishing media</b>	Do not use water jet as an extinguisher, as this will spread the fire.

### Special hazards arising from the substance or mixture

<b>Specific hazards</b>	The product is not flammable.
<b>Hazardous combustion products</b>	Thermal decomposition or combustion products may include the following substances: Harmful gases or vapors. Carbon dioxide (CO <sub>2</sub> ). Carbon monoxide (CO).
<b>Advice for firefighters</b>	
<b>Protective actions during firefighting</b>	Avoid breathing fire gases or vapors. Ventilate closed spaces before entering them. Cool containers exposed to flames with water until well after the fire is out. Cool containers exposed to heat with water spray and remove them from the fire area if it can be done without risk. Control run-off water by containing and keeping it out of sewers and watercourses. If risk of water pollution occurs, notify appropriate authorities.
<b>Special protective equipment for firefighters</b>	Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing. Standard Firefighter's clothing including helmets, protective boots and gloves will provide a basic level of protection for chemical incidents.

## 6. Accidental release measures

### Personal precautions, protective equipment and emergency procedures

<b>Personal precautions</b>	For personal protection, see Section 8. Avoid contact with skin and eyes. Provide adequate ventilation.
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### Environmental precautions

**Environmental precautions** Avoid discharge to the aquatic environment.

### Methods and material for containment and cleaning up

**Methods for cleaning up** Wear protective clothing as described in Section 8 of this safety data sheet. Clear up spills immediately and dispose of waste safely. Small Spillages: Collect spillage. Large Spillages: Collect spillage with a shovel and broom, or similar and reuse, if possible. Flush contaminated area with plenty of water. Wash thoroughly after dealing with a spillage. For waste disposal, see Section 13.

**Reference to other sections** For personal protection, see Section 8. See Section 11 for additional information on health hazards. See Section 12 for additional information on ecological hazards. For waste disposal, see Section 13.

## 7. Handling and storage

### Precautions for safe handling

**Usage precautions** Keep out of the reach of children. Read and follow manufacturer's recommendations. Wear protective clothing as described in Section 8 of this safety data sheet. Handle all packages and containers carefully to minimize spills. Keep away from food, drink and animal feeding stuffs. Avoid contact with skin and eyes.

**Advice on general occupational hygiene** Wash promptly if skin becomes contaminated. Do not eat, drink or smoke when using this product. Persons susceptible to allergic reactions should not handle this product.

### Conditions for safe storage, including any incompatibilities

**Storage precautions** Store in a cool and well-ventilated place. Do not store near heat sources or expose to high temperatures. Protect containers from damage.

### Specific end uses(s)

**Specific end use(s)** The identified uses for this product are detailed in Section 1.

## 8. Exposure controls/Personal protection

### Control parameters

### Occupational exposure limits

**Comment** The following constituents are the only constituents of the product which have a PEL, TLV or other recommended exposure limit. At this time, the other constituents have no known exposure limits.

#### **citral**

Long-term exposure limit (8-hour TWA): ACGIH 5 ppm inhalable fraction and vapor  
A4, Sk, DSens

#### **(-)-pin-2(10)-ene**

Long-term exposure limit (8-hour TWA): ACGIH 20 ppm  
A4, DSens

ACGIH = American Conference of Governmental Industrial Hygienists.  
A4 = Not Classifiable as a Human Carcinogen.  
Sk = Danger of cutaneous absorption.  
DSens = Dermal sensitizer.

### Exposure controls

**Appropriate engineering controls** Provide adequate ventilation. Observe any occupational exposure limits for the product or ingredients.

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<b>Eye/face protection</b>	Avoid contact with eyes. No specific eye protection required during normal use. Large Spillages: Eyewear complying with an approved standard should be worn if a risk assessment indicates eye contact is possible.
<b>Hand protection</b>	No specific requirements are anticipated under normal conditions of use. Large Spillages: Wear protective gloves. The most suitable glove should be chosen in consultation with the glove supplier/manufacture, who can provide information about the breakthrough time of the glove material.
<b>Hygiene measures</b>	Wash promptly with soap and water if skin becomes contaminated. When using do not eat, drink or smoke. Wash contaminated clothing before reuse. Persons susceptible to allergic reactions should not handle this product.
<b>Respiratory protection</b>	Provide adequate ventilation. Large Spillages: If ventilation is inadequate, suitable respiratory protection must be worn.
<b>Environmental exposure controls</b>	Avoid discharge to the aquatic environment.

**9. Physical and chemical properties****Information on basic physical and chemical properties**

<b>Appearance</b>	Colored gel.
<b>Color</b>	Not available.
<b>Odor</b>	Characteristic.
<b>Odor threshold</b>	Not determined.
<b>pH</b>	Not determined.
<b>Melting point</b>	Not determined.
<b>Flash point</b>	Not available.
<b>Evaporation rate</b>	Not determined.
<b>Evaporation factor</b>	Not determined.
<b>Upper/lower flammability or explosive limits</b>	Not determined.
<b>Vapor pressure</b>	Not determined.
<b>Vapor density</b>	Not determined.
<b>Relative density</b>	Not determined.
<b>Solubility(ies)</b>	Insoluble in water.
<b>Partition coefficient</b>	Not determined.
<b>Auto-ignition temperature</b>	Not determined.
<b>Decomposition Temperature</b>	Not determined.
<b>Explosive properties</b>	Not determined.
<b>Oxidizing properties</b>	Does not meet the criteria for classification as oxidizing.
<b>Other information</b>	None.

**10. Stability and reactivity**

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<b>Reactivity</b>	There are no known reactivity hazards associated with this product.
<b>Stability</b>	Stable at normal ambient temperatures and when used as recommended.
<b>Possibility of hazardous reactions</b>	None known.
<b>Conditions to avoid</b>	There are no known conditions that are likely to result in a hazardous situation.
<b>Materials to avoid</b>	No specific material or group of materials is likely to react with the product to produce a hazardous situation.
<b>Hazardous decomposition products</b>	Thermal decomposition or combustion products may include the following substances: Carbon dioxide (CO <sub>2</sub> ). Carbon monoxide (CO).

**11. Toxicological information****Information on toxicological effects****Acute toxicity - oral**

**Notes (oral LD<sub>50</sub>)** Based on available data the classification criteria are not met.

**ATE oral (mg/kg)** 235,341.37

**Acute toxicity - dermal**

**Notes (dermal LD<sub>50</sub>)** Based on available data the classification criteria are not met.

**ATE dermal (mg/kg)** 235,341.37

**Acute toxicity - inhalation**

**Notes (inhalation LC<sub>50</sub>)** Based on available data the classification criteria are not met.

**ATE inhalation (dusts/mists mg/l)** 401.61

**Skin corrosion/irritation**

**Animal data** Based on available data the classification criteria are not met.

**Serious eye damage/irritation**

**Serious eye damage/irritation** Based on available data the classification criteria are not met.

**Respiratory sensitization**

**Respiratory sensitization** Based on available data the classification criteria are not met.

**Skin sensitization**

**Skin sensitization** May cause skin sensitization or allergic reactions in sensitive individuals.

**Germ cell mutagenicity**

**Genotoxicity - in vitro** Based on available data the classification criteria are not met.

**Genotoxicity - in vivo** Based on available data the classification criteria are not met.

**Carcinogenicity**

**Carcinogenicity** Based on available data the classification criteria are not met.

**Reproductive toxicity**

**Reproductive toxicity - fertility** Based on available data the classification criteria are not met.

**Specific target organ toxicity - single exposure**

**STOT - single exposure** Based on available data the classification criteria are not met.

**AXE GEL CAN AIR FRESHENER - PHOENIX****Specific target organ toxicity - repeated exposure****STOT - repeated exposure** Based on available data the classification criteria are not met.**Aspiration hazard****Aspiration hazard** Based on available data the classification criteria are not met.**General information**

The severity of the symptoms described will vary dependent on the concentration and the length of exposure. The product contains a small amount of sensitizing substance.

**Inhalation**

Symptoms following overexposure may include the following: Irritation of nose, throat and airway. Headache.

**Ingestion**

May cause discomfort if swallowed.

**Skin Contact**

May cause skin sensitization or allergic reactions in sensitive individuals.

**Eye contact**

May cause temporary eye irritation.

**Route of exposure**

Ingestion Inhalation Skin and/or eye contact

**Target Organs**

No specific target organs known.

**Toxicological information on ingredients.****2,6-dimethyloct-7-en-2-ol****Acute toxicity - oral****Notes (oral LD<sub>50</sub>)** LD<sub>50</sub> 4100 mg/kg/day, Oral, Rat REACH dossier information.**Acute toxicity - dermal****Notes (dermal LD<sub>50</sub>)** LD<sub>50</sub> >5000 mg/kg, Dermal, Rabbit REACH dossier information.**Skin corrosion/irritation****Animal data**

Erythema/eschar score: Well defined erythema (2). Edema score: Slight oedema - edges of area well defined by definite raising (2). REACH dossier information.

**Eugenol****Acute toxicity - oral****Acute toxicity oral (LD<sub>50</sub> mg/kg)** 2,001.0**Species** Rat**Notes (oral LD<sub>50</sub>)** REACH dossier information. Estimated value. Based on available data the classification criteria are not met.**ATE oral (mg/kg)** 2,001.0**Skin corrosion/irritation****Animal data**

Dose: 0.5 ml, 4 hours, Rabbit Erythema/eschar score: Well defined erythema (2). Edema score: Very slight oedema - barely perceptible (1). REACH dossier information. Based on available data the classification criteria are not met.

**Serious eye damage/irritation****Serious eye damage/irritation** Irritating to eyes.**Skin sensitization**

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<b>Skin sensitization</b>	Local Lymph Node Assay (LLNA) - Mouse: Sensitizing. REACH dossier information.
<b><u>Germ cell mutagenicity</u></b>	
<b>Genotoxicity - in vitro</b>	Chromosome aberration: Negative. REACH dossier information. Based on available data the classification criteria are not met.
<b>Genotoxicity - in vivo</b>	Chromosome aberration: Negative. REACH dossier information. Based on available data the classification criteria are not met.
<b><u>Carcinogenicity</u></b>	
<b>Carcinogenicity</b>	No evidence of carcinogenicity in animal studies.
<b>IARC carcinogenicity</b>	IARC Group 3 Not classifiable as to its carcinogenicity to humans.
<b><u>Reproductive toxicity</u></b>	
<b>Reproductive toxicity - fertility</b>	Two-generation study - NOAEL 700 mg/kg/day, Oral, Rat REACH dossier information. Based on available data the classification criteria are not met.
<b><u>Specific target organ toxicity - repeated exposure</u></b>	
<b>STOT - repeated exposure</b>	NOAEL 450 mg/kg/day, Oral, Mouse REACH dossier information. Based on available data the classification criteria are not met.

**Linalool**

<b><u>Acute toxicity - oral</u></b>	
<b>Acute toxicity oral (LD<sub>50</sub> mg/kg)</b>	2,790.0
<b>Species</b>	Rat
<b>Notes (oral LD<sub>50</sub>)</b>	REACH dossier information. Based on available data the classification criteria are not met.
<b>ATE oral (mg/kg)</b>	2,790.0
<b><u>Acute toxicity - dermal</u></b>	
<b>Acute toxicity dermal (LD<sub>50</sub> mg/kg)</b>	5,610.0
<b>Species</b>	Rabbit
<b>Notes (dermal LD<sub>50</sub>)</b>	REACH dossier information. Based on available data the classification criteria are not met.
<b>ATE dermal (mg/kg)</b>	5,610.0
<b><u>Skin corrosion/irritation</u></b>	
<b>Animal data</b>	Dose: 0.5 ml, 4 hours, Rabbit Erythema/eschar score: Well defined erythema (2). Edema score: Very slight oedema - barely perceptible (1). REACH dossier information. Irritating.
<b><u>Serious eye damage/irritation</u></b>	
<b>Serious eye damage/irritation</b>	Dose: 0.1 ml, 1 second, Rabbit REACH dossier information. Causes serious eye irritation.
<b><u>Skin sensitization</u></b>	

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<b>Skin sensitization</b>	Local Lymph Node Assay (LLNA) - Mouse: Sensitizing. REACH dossier information. May cause an allergic skin reaction.
<b><u>Germ cell mutagenicity</u></b>	
<b>Genotoxicity - in vitro</b>	Gene mutation: Negative. REACH dossier information. Based on available data the classification criteria are not met.
<b>Genotoxicity - in vivo</b>	Chromosome aberration: Negative. REACH dossier information. Based on available data the classification criteria are not met.
<b><u>Reproductive toxicity</u></b>	
<b>Reproductive toxicity - fertility</b>	Screening - NOAEL 500 mg/kg/day, Oral, Rat P REACH dossier information. Based on available data the classification criteria are not met.
<b>Reproductive toxicity - development</b>	Maternal toxicity: - NOAEL: 500 mg/kg/day, Oral, Rat REACH dossier information. Based on available data the classification criteria are not met.
<b><u>Specific target organ toxicity - repeated exposure</u></b>	
<b>STOT - repeated exposure</b>	NOAEL 160 mg/kg/day, Oral, Rat REACH dossier information. Based on available data the classification criteria are not met.
<b><u>Aspiration hazard</u></b>	
<b>Aspiration hazard</b>	Not anticipated to present an aspiration hazard, based on chemical structure.

**Coumarin****Acute toxicity - oral**

<b>Acute toxicity oral (LD<sub>50</sub> mg/kg)</b>	293.0
<b>Species</b>	Rat
<b>Notes (oral LD<sub>50</sub>)</b>	REACH dossier information. Toxic if swallowed.
<b>ATE oral (mg/kg)</b>	293.0

**Acute toxicity - dermal**

<b>Acute toxicity dermal (LD<sub>50</sub> mg/kg)</b>	293.0
<b>Species</b>	Rat
<b>Notes (dermal LD<sub>50</sub>)</b>	REACH dossier information. Toxic in contact with skin.
<b>ATE dermal (mg/kg)</b>	293.0

**Acute toxicity - inhalation**

<b>Notes (inhalation LC<sub>50</sub>)</b>	REACH dossier information. Toxic if inhaled.
<b>ATE inhalation (dusts/mists mg/l)</b>	0.5

**Skin corrosion/irritation**

<b>Animal data</b>	Primary dermal irritation index: 1.15 REACH dossier information. Based on available data the classification criteria are not met.
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**Skin sensitization**

<b>Skin sensitization</b>	Sensitizing. REACH dossier information.
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### Germ cell mutagenicity

**Genotoxicity - in vitro** Chromosome aberration: Negative. REACH dossier information. Based on available data the classification criteria are not met.

**Genotoxicity - in vivo** Chromosome aberration: Negative. REACH dossier information. Based on available data the classification criteria are not met.

### Carcinogenicity

**IARC carcinogenicity** IARC Group 3 Not classifiable as to its carcinogenicity to humans.

### Reproductive toxicity

**Reproductive toxicity - fertility** Screening - NOEC 0.25 %, Oral, Mouse P REACH dossier information. Based on available data the classification criteria are not met.

### Specific target organ toxicity - repeated exposure

**STOT - repeated exposure** NOEC 42 mg/kg/day, Oral, Rat REACH dossier information. Based on available data the classification criteria are not met.

### Isocyclemone E

### Acute toxicity - oral

**Notes (oral LD<sub>50</sub>)** LD<sub>50</sub> > 5000 mg/kg, Oral, Rat REACH dossier information.

### Acute toxicity - dermal

**Notes (dermal LD<sub>50</sub>)** LD<sub>50</sub> > 5000 mg/kg, Dermal, Rat

### Skin corrosion/irritation

**Human skin model test** Cell Viability 48% 15 minutes REACH dossier information. Irritating.

### Skin sensitization

**Skin sensitization** Local Lymph Node Assay (LLNA) - Mouse: Sensitizing. REACH dossier information.

### Germ cell mutagenicity

**Genotoxicity - in vitro** Chromosome aberration: Negative. REACH dossier information.

**Genotoxicity - in vivo** Chromosome aberration: Negative. REACH dossier information.

### Reproductive toxicity

**Reproductive toxicity - development** Developmental toxicity: - NOAEL: 240 mg/kg/day, Oral, Rat REACH dossier information.

### Specific target organ toxicity - repeated exposure

**STOT - repeated exposure** NOAEL 150 mg/kg/day, Oral, Rat REACH dossier information.

## 12. Ecological information

**Ecotoxicity** Not regarded as dangerous for the environment. However, large or frequent spills may have hazardous effects on the environment.

**Toxicity** Based on available data the classification criteria are not met.

### Ecological information on ingredients.

### Eugenol

### Acute aquatic toxicity

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<b>Acute toxicity - fish</b>	LC <sub>50</sub> , 96 hours: 13 mg/l, Freshwater fish REACH dossier information.
<b>Acute toxicity - aquatic invertebrates</b>	EC <sub>50</sub> , 48 hours: 1.13 mg/l, Daphnia magna REACH dossier information. Estimated value.
<b>Acute toxicity - aquatic plants</b>	EC <sub>50</sub> , 72 hours: 36 mg/l, Desmodemus subspicatus

### Linalool

**Acute aquatic toxicity**

<b>Acute toxicity - fish</b>	LC <sub>50</sub> , 96 hours: 27.8 mg/l, Oncorhynchus mykiss (Rainbow trout) REACH dossier information.
<b>Acute toxicity - aquatic invertebrates</b>	EC <sub>50</sub> , 48 hours: 59 mg/l, Daphnia magna REACH dossier information.
<b>Acute toxicity - aquatic plants</b>	EC <sub>50</sub> , 96 hours: 88.3 mg/l, Scenedesmus subspicatus REACH dossier information.

### Coumarin

**Acute aquatic toxicity**

<b>Acute toxicity - fish</b>	LC <sub>50</sub> , 96 hours: 1.324 mg/l, Freshwater fish REACH dossier information.
<b>Acute toxicity - aquatic invertebrates</b>	EC <sub>50</sub> , 48 hours: 8.012 mg/l, Daphnia sp. REACH dossier information.

### Isocyclemone E

**Acute aquatic toxicity**

<b>LE(C)<sub>50</sub></b>	0.1 < L(E)C <sub>50</sub> ≤ 1
<b>M factor (Acute)</b>	1
<b>Acute toxicity - fish</b>	LC <sub>50</sub> , 96 hours: 1.3 mg/l, Lepomis macrochirus (Bluegill) REACH dossier information.
<b>Acute toxicity - aquatic invertebrates</b>	EC <sub>50</sub> , 48 hours: 1.38 mg/l, Daphnia magna REACH dossier information.
<b>Acute toxicity - aquatic plants</b>	EC <sub>50</sub> , 72 hours: > 2.6 mg/l, Desmodemus subspicatus REACH dossier information.

**Chronic aquatic toxicity**

<b>M factor (Chronic)</b>	1
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**Persistence and degradability**

**Persistence and degradability** There are no data on the degradability of this product.

**Ecological information on ingredients.**

### Eugenol

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**Biodegradation** Water - Degradation 82: 28 days  
REACH dossier information.  
The substance is readily biodegradable.

### Linalool

**Biodegradation** Water - Degradation 64.2: 28 days  
REACH dossier information.  
The substance is readily biodegradable.

### Coumarin

**Biodegradation** Water - Degradation 100: 28 days  
REACH dossier information.  
The substance is readily biodegradable.

### Isocyclemonone E

**Biodegradation** Water - Degradation 0%: 28 days  
REACH dossier information.  
No biodegradation observed under test conditions.

### Bioaccumulative potential

**Bio-Accumulative Potential** No data available on bioaccumulation.

**Partition coefficient** Not determined.

### Ecological information on ingredients.

#### Eugenol

**Bio-Accumulative Potential** No data available on bioaccumulation.

**Partition coefficient** log Pow: 1.83 REACH dossier information.

#### Linalool

**Partition coefficient** log Pow: 2.9 REACH dossier information.

#### Coumarin

**Bio-Accumulative Potential** The product is not bioaccumulating.

**Partition coefficient** log Pow: 1.39 REACH dossier information.

#### Isocyclemonone E

**Bio-Accumulative Potential** BCF: 603, Lepomis macrochirus (Bluegill)

**Partition coefficient** log Pow: 5.6

### Mobility in soil

**Mobility** The product is insoluble in water.

### Ecological information on ingredients.

#### Eugenol

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**Mobility** The product is water-soluble and may spread in water systems.

Linalool

**Mobility** The product is water-soluble and may spread in water systems.

**Surface tension** 8.3 mN/m @ 20°C REACH dossier information.

Coumarin

**Mobility** The product is partly soluble in water and may spread in the aquatic environment.

Isocyclemone E

**Adsorption/desorption coefficient** Log Koc: 4.12

**Henry's law constant** 11.3 Pa m<sup>3</sup>/mol @ 12°C

Other adverse effects

**Other adverse effects** None known.

Ecological information on ingredients.Eugenol

**Other adverse effects** Not known.

Linalool

**Other adverse effects** Not known.

Coumarin

**Other adverse effects** Not known.

**13. Disposal considerations**Waste treatment methods**General information**

The generation of waste should be minimized or avoided wherever possible. Reuse or recycle products wherever possible. This material and its container must be disposed of in a safe way. Disposal of this product, process solutions, residues and by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any local authority requirements.

**Disposal methods**

Avoid discharge into drains or watercourses or onto the ground. Waste packaging should be collected for reuse or recycling. Incineration or landfill should only be considered when recycling is not feasible. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of the local water authority.

**14. Transport information****General**

The product is not covered by international regulations on the transport of dangerous goods (IMDG, IATA, DOT).

UN Number

**UN No. (International)** Not applicable.

## AXE GEL CAN AIR FRESHENER - PHOENIX

### UN proper shipping name

**Proper shipping name (International)** Not applicable.

### Transport hazard class(es)

**Transport Labels (International)** No transport warning sign required.

### Packing group

**Packing group (International)** Not applicable.

### Environmental hazards

**Environmentally Hazardous Substance**  
No.

### Special precautions for user

Not applicable.

**Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code** Not applicable.

## 15. Regulatory information

**Regulatory Status** Classified in accordance with Appendix A, Appendix B and Appendix F of the OSHA Hazard Communication Standard 29 CFR §1910.1200.

**National regulations** OSHA Hazard Communication Standard 29 CFR §1910.1200

### US Federal Regulations

#### **SARA Section 302 Extremely Hazardous Substances Tier II Threshold Planning Quantities**

None of the ingredients are listed or exempt.

#### **CERCLA/Superfund, Hazardous Substances/Reportable Quantities (EPA)**

None of the ingredients are listed or exempt.

#### **SARA Extremely Hazardous Substances EPCRA Reportable Quantities**

None of the ingredients are listed or exempt.

#### **SARA 313 Emission Reporting**

The following ingredients are listed or exempt:

*Eugenol*

1.0 %

*Sodium nitrate*

1.0 %

#### **CAA Accidental Release Prevention**

None of the ingredients are listed or exempt.

#### **FDA - Essential Chemical**

None of the ingredients are listed or exempt.

#### **FDA - Precursor Chemical**

None of the ingredients are listed or exempt.

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### **SARA (311/312) Hazard Categories**

None of the ingredients are listed or exempt.

### **OSHA Highly Hazardous Chemicals**

None of the ingredients are listed or exempt.

### **US State Regulations**

#### **California Proposition 65 Carcinogens and Reproductive Toxins**

The following ingredients are listed or exempt:

*4-allylanisole*

Carcinogen.

#### **California Air Toxics "Hot Spots" (A-I)**

The following ingredients are listed or exempt:

*Carrageenan*

Present.

#### **California Air Toxics "Hot Spots" (A-II)**

None of the ingredients are listed or exempt.

#### **California Directors List of Hazardous Substances**

The following ingredients are listed or exempt:

*Eugenol*

Present.

*Coumarin*

Present.

#### **Massachusetts "Right To Know" List**

The following ingredients are listed or exempt:

*Carrageenan*

Present.

*Sodium nitrate*

Present.

#### **Rhode Island "Right To Know" List**

The following ingredients are listed or exempt:

*Sodium nitrate*

Present.

#### **Minnesota "Right To Know" List**

The following ingredients are listed or exempt:

*Carrageenan*

Present.

#### **New Jersey "Right To Know" List**

None of the ingredients are listed or exempt.

#### **Pennsylvania "Right To Know" List**

The following ingredients are listed or exempt:

*Carrageenan*

Present.

## AXE GEL CAN AIR FRESHENER - PHOENIX

*Sodium nitrate*

Present.

### 16. Other information

<b>Abbreviations and acronyms used in the safety data sheet</b>	ATE: Acute toxicity estimate. TDG: The transport of dangerous goods act  CAS: Chemical abstracts service. ICAO: Technical instructions for the safe transport of dangerous goods by air. IMDG: International maritime dangerous goods. LC <sub>50</sub> : Lethal concentration to 50 % of a test population. LD <sub>50</sub> : Lethal dose to 50% of a test population (median lethal dose). PBT: Persistent, bioaccumulative and toxic substance.  vPvB: Very persistent and very bioaccumulative. EC <sub>50</sub> : 50% of maximal effective concentration. NOAEL: No observed adverse effect level.
<b>Key literature references and sources for data</b>	Source: European Chemicals Agency, <a href="http://echa.europa.eu/">http://echa.europa.eu/</a>
<b>Revision date</b>	2/5/2021
<b>SDS No.</b>	5285
<b>Hazard statements in full</b>	H226 Flammable liquid and vapor. H301 Toxic 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. 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.

This 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. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty, guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.