

### SAFETY DATA SHEET AXE GEL CAN AIR FRESHENER - AFRICA

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

1. Identification	
Product identifier	
Product name	AXE GEL CAN AIR FRESHENER - AFRICA
Product number	71054
Recommended use of the c	hemical and restrictions on use
Application	Air Freshener
Uses advised against	No specific uses advised against are identified.
Details of the supplier of the	e safety data sheet
Supplier	C. A. International Sarl Place Bel-Air 5, Nyon Geneva, 1260 Switzerland T: +44 (0) 1488 662770 F: +44 (0) 1488 662771 E: info@caeurope.co.uk
Emergency telephone num	ber
Emergency telephone	+44 (0) 1488 662770 (9:00-5:00 pm Monday to Friday UK Time)
2. Hazard(s) identification	
Classification of the substar	nce or mixture
Dhundaal hamanda	Not Classified
Physical hazards	Not Classified
Physical hazards Health hazards	Skin Sens. 1 - H317
-	
Health hazards	Skin Sens. 1 - H317
Health hazards Environmental hazards	Skin Sens. 1 - H317 Aquatic Acute 3 - H402 Aquatic Chronic 3 - H412 The product contains a sensitizing substance. See Section 11 for additional information on
Health hazards Environmental hazards Human health	Skin Sens. 1 - H317 Aquatic Acute 3 - H402 Aquatic Chronic 3 - H412 The product contains a sensitizing substance. See Section 11 for additional information on health hazards.
Health hazards Environmental hazards Human health Environmental	Skin Sens. 1 - H317 Aquatic Acute 3 - H402 Aquatic Chronic 3 - H412 The product contains a sensitizing substance. See Section 11 for additional information on health hazards.
Health hazards Environmental hazards Human health Environmental Label elements	Skin Sens. 1 - H317 Aquatic Acute 3 - H402 Aquatic Chronic 3 - H412 The product contains a sensitizing substance. See Section 11 for additional information on health hazards.

Precautionary statements	P102 Keep out of reach of children. P333+P313 If skin irritation or rash occurs: Get medical advice/ attention. P501 Dispose of contents/ container in accordance with national regulations.
Contains	Isocyclemone E, linalool, coumarin, geraniol, benzyl salicylate
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 ingre	dients	
Mixtures		
Isocyclemone E		0.5 - <1%
CAS number: 54464-57-2		
M factor (Acute) = 1	M factor (Chronic) = 1	
Classification		
Skin Irrit. 2 - H315		
Skin Sens. 1 - H317		
Aquatic Acute 1 - H400		
Aquatic Chronic 1 - H410		
coumarin		0.025 - <0.25%
CAS number: 91-64-5		
Classification		
Acute Tox. 3 - H301		
Acute Tox. 3 - H311		
Acute Tox. 3 - H331		
Skin Sens. 1 - H317		
Aquatic Chronic 2 - H411		
Allyl (3-methylbutoxy)acetate		0.025 - <0.25%
CAS number: 67634-00-8		
M factor (Acute) = 1	M factor (Chronic) = 1	
Classification		
Acute Tox. 4 - H302		
Acute Tox. 2 - H330		
Aquatic Acute 1 - H400		
Aquatic Chronic 1 - H410		

linalool	0.0	025 - <0.25%	
CAS number: 78-70-6			
Classification			
Skin Irrit. 2 - H315			
Eye Irrit. 2 - H319			
Skin Sens. 1 - H317			
Methyl 2,4-dihydroxy-3,6-dim	nethylbenzoate 0.0	)25 - <0.25%	
CAS number: 4707-47-5			
Classification			
Skin Sens. 1B - H317			
geraniol	0.0	)25 - <0.25%	
CAS number: 106-24-1			
Classification			
Classification Skin Irrit. 2 - H315			
Eye Dam. 1 - H318			
Skin Sens. 1 - H317			
benzyl salicylate	0.0	)25 - <0.25%	
CAS number: 118-58-1			
Classification			
Eye Irrit. 2A - H319			
Skin Sens. 1 - H317			
Aquatic Chronic 3 - H412	Aquatic Chronic 3 - H412		
The full text for all hazard stat	ements is displayed in Section 16.		
4. First-aid measures			
Description of first aid measur	res		
General information	If in doubt, get medical attention promptly. Show this Safety Data Sheet to the me personnel.	edical	
Inhalation	Move affected person to fresh air at once. Get medical attention if any discomfort	t continues.	
Ingestion	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.		
Skin Contact	Wash skin thoroughly with soap and water. Get medical attention if irritation persi washing.	ists after	
Eye contact	Remove any contact lenses and open eyelids wide apart. Rinse cautiously with w		

Most important symptoms and effects, both acute and delayed

Protection of first aiders

several minutes. Get medical attention promptly if symptoms occur after washing.

First aid personnel should wear appropriate protective equipment during any rescue.

General information	The severity of the symptoms described will vary dependent on the concentration and the length of exposure. The product contains a 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.
Indication of immediate medica	al attention and special treatment needed
Notes for the doctor	Treat symptomatically.
5. Fire-fighting measures	
Extinguishing media	
Suitable extinguishing media	Extinguish with alcohol-resistant foam, carbon dioxide, dry powder or water fog. Use fire- extinguishing media suitable for the surrounding fire.
Unsuitable extinguishing media	Do not use water jet as an extinguisher, as this will spread the fire.
Special hazards arising from the	ne substance or mixture
Specific hazards	The product is not flammable.
Hazardous combustion products	Thermal decomposition or combustion products may include the following substances: Harmful gases or vapors. Carbon dioxide (CO2). Carbon monoxide (CO).
Advice for firefighters	
Protective actions during firefighting	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.
Special protective equipment for firefighters	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 measure	S
Personal precautions, protectiv	ve equipment and emergency procedures
Personal precautions	For personal protection, see Section 8. Avoid contact with skin and eyes. Provide adequate ventilation.
Environmental precautions	
Environmental precautions	Avoid discharge to the aquatic environment.
Methods and material for conta	ainment 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, inc	sluding 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.
Ingredient comments	No exposure limits known for ingredient(s).
Exposure controls	
Appropriate engineering controls	Provide adequate ventilation. Observe any occupational exposure limits for the product or ingredients.
Eye/face protection	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.
Hand protection	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/manufacturer, who can provide information about the breakthrough time of the glove material.
Hygiene measures	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.
Respiratory protection	Provide adequate ventilation. Large Spillages: If ventilation is inadequate, suitable respiratory protection must be worn.
Environmental exposure controls	Avoid discharge to the aquatic environment.

9. Physical and chemical properties

#### Information on basic physical and chemical properties

Color	Not available.
Odor	Characteristic.
Odor threshold	Not determined.
рН	Not determined.
Melting point	Not determined.
Flash point	Not available.
Evaporation rate	Not determined.
Evaporation factor	Not determined.
Upper/lower flammability or explosive limits	Not determined.
Vapor pressure	Not determined.
Vapor density	Not determined.
Relative density	Not determined.
Solubility(ies)	Insoluble in water.
Partition coefficient	Not determined.
Auto-ignition temperature	Not determined.
Decomposition Temperature	Not determined.
Explosive properties	Not determined.
Oxidizing properties	Does not meet the criteria for classification as oxidizing.
Other information	None.
10. Stability and reactivity	
Reactivity	There are no known reactivity hazards associated with this product.
Stability	Stable at normal ambient temperatures and when used as recommended.
Possibility of hazardous reactions	None known.
Conditions to avoid	There are no known conditions that are likely to result in a hazardous situation.
Conditions to avoid Materials to avoid	There are no known conditions that are likely to result in a hazardous situation. No specific material or group of materials is likely to react with the product to produce a hazardous situation.
	No specific material or group of materials is likely to react with the product to produce a
Materials to avoid Hazardous decomposition	No specific material or group of materials is likely to react with the product to produce a hazardous situation. Thermal decomposition or combustion products may include the following substances:
Materials to avoid Hazardous decomposition products 11. Toxicological information Information on toxicological et	No specific material or group of materials is likely to react with the product to produce a hazardous situation. Thermal decomposition or combustion products may include the following substances: Carbon dioxide (CO2). Carbon monoxide (CO).
Materials to avoid Hazardous decomposition products 11. Toxicological information Information on toxicological et Acute toxicity - oral	No specific material or group of materials is likely to react with the product to produce a hazardous situation. Thermal decomposition or combustion products may include the following substances: Carbon dioxide (CO2). Carbon monoxide (CO).
Materials to avoid Hazardous decomposition products 11. Toxicological information Information on toxicological et	No specific material or group of materials is likely to react with the product to produce a hazardous situation. Thermal decomposition or combustion products may include the following substances: Carbon dioxide (CO2). Carbon monoxide (CO).

Acute toxicity - dermal	
Notes (dermal LD <sub>50</sub> )	Based on available data the classification criteria are not met.
ATE dermal (mg/kg)	119,591.84
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)	97.79
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.
-	Dased on available data the classification chiena are not met.
Carcinogenicity Carcinogenicity	Based on available data the classification criteria are not met.
Reproductive toxicity	
Reproductive toxicity - fertility	
Specific target organ toxicity -	
STOT - single exposure	Based on available data the classification criteria are not met.
Specific target organ toxicity - STOT - repeated exposure	repeated exposure Based on available data the classification criteria are not met.
	based on available data the classification cherta 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 ir	ngredients.

#### coumarin

Acute toxicity - oral	
Acute toxicity oral (LD₅₀ mg/kg)	293.0
Species	Rat
Notes (oral LD <sub>50</sub> )	REACH dossier information. Toxic if swallowed.
ATE oral (mg/kg)	293.0
Acute toxicity - dermal	
Acute toxicity dermal (LD₅ mg/kg)	293.0
Species	Rat
Notes (dermal LD₅₀)	REACH dossier information. Toxic in contact with skin.
ATE dermal (mg/kg)	293.0
Acute toxicity - inhalation	
Notes (inhalation LC₅₀)	REACH dossier information. Toxic if inhaled.
ATE inhalation (dusts/mists mg/l)	0.5
Skin corrosion/irritation	
Animal data	Primary dermal irritation index: 1.15 REACH dossier information. Based on available data the classification criteria are not met.
Skin sensitization	
Skin sensitization	Sensitizing. REACH dossier information.
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 toxicit	y - 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.
	linalool
Acute toxicity - oral	
Aguta taxiaity and (LD	2 700 0

Acute toxicity oral (LD<sub>50</sub> 2,790.0 mg/kg)

Species	Rat
Notes (oral LD₅₀)	REACH dossier information. Based on available data the classification criteria are not met.
ATE oral (mg/kg)	2,790.0
Acute toxicity - dermal	
Acute toxicity dermal (LD₅₀ mg/kg)	5,610.0
Species	Rabbit
Notes (dermal LD₅₀)	REACH dossier information. Based on available data the classification criteria are not met.
ATE dermal (mg/kg)	5,610.0
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. Irritating.
Serious eye damage/irritati	on
Serious eye damage/irritation	Dose: 0.1 ml, 1 second, Rabbit REACH dossier information. Causes serious eye irritation.
Skin sensitization	
Skin sensitization	Local Lymph Node Assay (LLNA) - Mouse: Sensitizing. REACH dossier information. May cause an allergic skin reaction.
Germ cell mutagenicity	
Genotoxicity - in vitro	Gene mutation: 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.
Reproductive toxicity	
Reproductive toxicity - fertility	Screening - NOAEL 500 mg/kg/day, Oral, Rat P REACH dossier information. Based on available data the classification criteria are not met.
Reproductive toxicity - development	Maternal toxicity: - NOAEL: 500 mg/kg/day, Oral, Rat REACH dossier information. Based on available data the classification criteria are not met.
Specific target organ toxicit	y - repeated exposure
STOT - repeated exposure	NOAEL 160 mg/kg/day, Oral, Rat REACH dossier information. Based on available data the classification criteria are not met.
Aspiration hazard	
Aspiration hazard	Not anticipated to present an aspiration hazard, based on chemical structure.
12. Ecological information	

Toxicity

Harmful to aquatic life with long lasting effects.

Ecological information on ingredients.

#### coumarin

		<u></u>
	Acute aquatic toxicity	
	Acute toxicity - fish	LC₅₀, 96 hours: 1.324 mg/l, Freshwater fish REACH dossier information.
	Acute toxicity - aquatic invertebrates	EC₅₀, 48 hours: 8.012 mg/l, Daphnia sp. REACH dossier information.
		linalool
	Acute aquatic toxicity	
	Acute toxicity - fish	LC₅₀, 96 hours: 27.8 mg/l, Oncorhynchus mykiss (Rainbow trout) REACH dossier information.
	Acute toxicity - aquatic invertebrates	EC₅₀, 48 hours: 59 mg/l, Daphnia magna REACH dossier information.
	Acute toxicity - aquatic plants	EC <sub>50</sub> , 96 hours: 88.3 mg/l, Scenedesmus subspicatus REACH dossier information.
Persistence	and degradability	
Persistence	and degradability There a	re no data on the degradability of this product.
Ecological i	nformation on ingredients.	
		coumarin
	Biodegradation	Water - Degradation 100: 28 days
	Diodegradation	REACH dossier information.
		The substance is readily biodegradable.
		linalool
	Biodegradation	Water - Degradation 64.2: 28 days
	Ū	REACH dossier information.
		The substance is readily biodegradable.
Bioaccumu	lative potential	
Bio-Accum	ulative Potential No data	available on bioaccumulation.
Partition co	efficient Not dete	ermined.
Ecological i	nformation on ingredients.	
		coumarin
	Bio-Accumulative Potentia	The product is not bioaccumulating.
	Partition coefficient	log Pow: 1.39 REACH dossier information.
		linalool
	Partition coefficient	log Pow: 2.9 REACH dossier information.
Mobility in s	soil	
Mobility	 The pro	duct is insoluble in water.
Ecological i	nformation on incredients.	

Ecological information on ingredients.

### coumarin Mobility The product is partly soluble in water and may spread in the aquatic environment. linalool Mobility The product is water-soluble and may spread in water systems. Surface tension 8.3 mN/m @ 20°C REACH dossier information. Other adverse effects Other adverse effects None known. Ecological information on ingredients. coumarin Other adverse effects Not known. linalool Not known. Other adverse effects 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. UN proper shipping name Proper shipping name Not applicable. (International) Transport hazard class(es) **Transport Labels** No transport warning sign required. (International) Packing group Packing group (International) Not applicable. Environmental hazards

# Environmentally Hazardous Substance No.

#### Special precautions for user

Not applicable.

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

#### 15. Regulatory information

National regulationsOSHA 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:

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.

#### 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 None of the ingredients are listed or exempt.

#### 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:

coumarin

Present.

#### Massachusetts "Right To Know" List

The following ingredients are listed or exempt:

*Sodium nitrate* Present.

*Carrageenan* 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:

*Sodium nitrate* Present.

*Carrageenan* Present.

#### Inventories

US - TSCA All the ingredients are listed or exempt.

#### 16. Other information

Key literature references and sources for data	Source: European Chemicals Agency, http://echa.europa.eu/
Revision comments	This is the first issue.
Revision date	8/11/2019

5079

SDS No.

Hazard statements in full	H301 Toxic if swallowed.
	H302 Harmful if swallowed.
	H311 Toxic in contact with skin.
	H315 Causes skin irritation.
	H317 May cause an allergic skin reaction.
	H318 Causes serious eye damage.
	H319 Causes serious eye irritation.
	H330 Fatal if inhaled.
	H331 Toxic if inhaled.
	H400 Very toxic to aquatic life.
	H402 Harmful 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.

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.