

SAFETY DATA SHEET

1. Identification

HII 0108255 **Product number**

Product identifier Vanilla Metered Air Freshener

02-14-2019 **Revision date** HILLYARD INC **Company information**

302 North 4th Street

St. Joseph, MO 64501 United States

Company phone 816-383-8285 1-800-424-9300 **Emergency telephone US**

02 Version #

02-14-2019 Supersedes date Recommended use Air Freshener None known. Recommended restrictions

2. Hazard(s) identification

Physical hazards Flammable aerosols Category 1

> Gases under pressure Liquefied gas Serious eye damage/eye irritation Category 2A Sensitization, skin Category 1

Specific target organ toxicity, single exposure Category 3 narcotic effects

OSHA defined hazards Not classified.

Label elements

Health hazards



Signal word Danger

Hazard statement Extremely flammable aerosol. Contains gas under pressure; may explode if heated. May cause an

allergic skin reaction. Causes serious eye irritation. May cause drowsiness or dizziness.

Precautionary statement

Keep away from heat/sparks/open flames/hot surfaces. - No smoking. Do not spray on an open Prevention

flame or other ignition source. Pressurized container: Do not pierce or burn, even after use. Avoid breathing gas. Wash thoroughly after handling. Use only outdoors or in a well-ventilated area. Contaminated work clothing must not be allowed out of the workplace. Wear eye protection/face

protection. Wear protective gloves.

If on skin: Wash with plenty of water. If inhaled: Remove person to fresh air and keep comfortable Response

for breathing. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Call a poison center/doctor if you feel unwell. If skin irritation or rash occurs: Get medical advice/attention. If eye irritation persists: Get medical

advice/attention. Wash contaminated clothing before reuse.

Store in a well-ventilated place. Store locked up. Protect from sunlight. Protect from sunlight. Storage

Do not expose to temperatures exceeding 50°C/122°F.

Disposal Dispose of contents/container in accordance with local/regional/national/international regulations.

Hazard(s) not otherwise

classified (HNOC)

None known.

Supplemental information None.

Product name: Vanilla Metered Air Freshener

3. Composition/information on ingredients

Mixtures

Chemical name	Common name and synonyms	CAS number	%
Acetone		67-64-1	60 - 80
Butane		106-97-8	10 - 20
Propane		74-98-6	10 - 20
Coumarin		91-64-5	0.1 - 1
Vanillin		121-33-5	0.1 - 1
Other components below repo	ortable levels		2.5 - 10

^{*}Designates that a specific chemical identity and/or percentage of composition has been withheld as a trade secret.

4. First-aid measures

Inhalation Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a POISON CENTER or doctor/physician if you feel unwell.

Remove contaminated clothing immediately and wash skin with soap and water. In case of Skin contact eczema or other skin disorders: Seek medical attention and take along these instructions.

Immediately flush eves with plenty of water for at least 15 minutes. Remove contact lenses, if Eve contact present and easy to do. Continue rinsing. Get medical attention if irritation develops and persists.

Ingestion Not likely, due to the form of the product. In the unlikely event of swallowing contact a physician or

poison control center. Rinse mouth.

Most important symptoms/effects, acute and delayed

Indication of immediate medical attention and special

treatment needed

General information

May cause drowsiness and dizziness. Headache. Nausea, vomiting. Severe eye irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred vision. May cause an allergic skin reaction. Dermatitis. Rash.

Provide general supportive measures and treat symptomatically. Keep victim under observation. Symptoms may be delayed.

Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves. Wash contaminated clothing before reuse.

5. Fire-fighting measures

Suitable extinguishing media Unsuitable extinguishing media

Specific hazards arising from the chemical

Special protective equipment and precautions for firefighters

Fire fighting equipment/instructions

Specific methods

General fire hazards

Water fog. Alcohol resistant foam. Dry chemical powder. Carbon dioxide (CO2).

None known.

Contents under pressure. Pressurized container may explode when exposed to heat or flame. During fire, gases hazardous to health may be formed.

Firefighters must use standard protective equipment including flame retardant coat, helmet with face shield, gloves, rubber boots, and in enclosed spaces, SCBA.

In case of fire: Stop leak if safe to do so. Do not move cargo or vehicle if cargo has been exposed to heat. Move containers from fire area if you can do so without risk. Containers should be cooled with water to prevent vapor pressure build up. For massive fire in cargo area, use unmanned hose holder or monitor nozzles, if possible. If not, withdraw and let fire burn out.

Use standard firefighting procedures and consider the hazards of other involved materials. Move containers from fire area if you can do so without risk. Cool containers exposed to flames with water until well after the fire is out. In the event of fire and/or explosion do not breathe fumes.

Extremely flammable aerosol. Contents under pressure. Pressurized container may explode when exposed to heat or flame.

6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

Keep unnecessary personnel away. Keep people away from and upwind of spill/leak. Keep out of low areas. Many gases are heavier than air and will spread along ground and collect in low or confined areas (sewers, basements, tanks). Wear appropriate protective equipment and clothing during clean-up. Avoid breathing gas. Emergency personnel need self-contained breathing equipment. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Ventilate closed spaces before entering them. Local authorities should be advised if significant spillages cannot be contained. For personal protection, see section 8 of the SDS.

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Methods and materials for containment and cleaning up

Refer to attached safety data sheets and/or instructions for use. Stop leak if you can do so without risk. Move the cylinder to a safe and open area if the leak is irreparable. Isolate area until gas has dispersed. Eliminate all ignition sources (no smoking, flares, sparks, or flames in immediate area). Keep combustibles (wood, paper, oil, etc.) away from spilled material. Cover with plastic sheet to prevent spreading. Absorb in vermiculite, dry sand or earth and place into containers. Following product recovery, flush area with water.

Small Spills: Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination. For waste disposal, see section 13 of the SDS.

Environmental precautions

Avoid discharge into drains, water courses or onto the ground.

7. Handling and storage

Precautions for safe handling

Pressurized container: Do not pierce or burn, even after use. Do not use if spray button is missing or defective. Do not spray on a naked flame or any other incandescent material. Do not smoke while using or until sprayed surface is thoroughly dry. Do not cut, weld, solder, drill, grind, or expose containers to heat, flame, sparks, or other sources of ignition. All equipment used when handling the product must be grounded. Close valve after each use and when empty. Protect cylinders from physical damage; do not drag, roll, slide, or drop. When moving cylinders, even for short distances, use a cart (trolley, hand truck, etc.) designed to transport cylinders. Suck back of water into the container must be prevented. Do not allow backfeed into the container. Purge air from system before introducing gas. Use only properly specified equipment which is suitable for this product, its supply pressure and temperature. Contact your gas supplier if in doubt. Do not re-use empty containers. Avoid breathing gas. Avoid contact with eyes, skin, and clothing. Avoid prolonged exposure. Use only in well-ventilated areas. Wear appropriate personal protective equipment. Observe good industrial hygiene practices.

Conditions for safe storage, including any incompatibilities

Level 3 Aerosol.

Store locked up. Pressurized container. Protect from sunlight and do not expose to temperatures exceeding 50°C/122 °F. Do not puncture, incinerate or crush. Do not handle or store near an open flame, heat or other sources of ignition. This material can accumulate static charge which may cause spark and become an ignition source. Store in a well-ventilated place. Cylinders should be stored upright, with valve protection cap in place, and firmly secured to prevent falling or being knocked over. Stored containers should be periodically checked for general condition and leakage. Store away from incompatible materials (see Section 10 of the SDS).

8. Exposure controls/personal protection

Occupational exposure limits

Acetone (CAS 67-64-1) PEL 2400 mg/m3 1000 ppm Propane (CAS 74-98-6) PEL 1800 mg/m3 1000 ppm US. ACGIH Threshold Limit Values Components Type Value Acetone (CAS 67-64-1) STEL 500 ppm TWA 250 ppm Butane (CAS 106-97-8) STEL 1000 ppm US. NIOSH: Pocket Guide to Chemical Hazards Components Type Value Acetone (CAS 67-64-1) TWA 590 mg/m3 250 ppm Butane (CAS 106-97-8) TWA 1900 mg/m3 800 ppm Propane (CAS 74-98-6) TWA 1800 mg/m3 1000 ppm US. Workplace Environmental Exposure Level (WEEL) Guides	ponents	Туре	Value
Propane (CAS 74-98-6) PEL 1800 mg/m3 1000 ppm US. ACGIH Threshold Limit Values Type Value Components Type Value Acetone (CAS 67-64-1) STEL 500 ppm Butane (CAS 106-97-8) STEL 1000 ppm US. NIOSH: Pocket Guide to Chemical Hazards Components Type Value Acetone (CAS 67-64-1) TWA 590 mg/m3 250 ppm Butane (CAS 106-97-8) TWA 1900 mg/m3 800 ppm Propane (CAS 74-98-6) TWA 1800 mg/m3 1000 ppm US. Workplace Environmental Exposure Level (WEEL) Guides Value	one (CAS 67-64-1)	PEL	2400 mg/m3
US. ACGIH Threshold Limit Values Components Type Value Acetone (CAS 67-64-1) STEL TWA 250 ppm Butane (CAS 106-97-8) US. NIOSH: Pocket Guide to Chemical Hazards Components Type Value Acetone (CAS 67-64-1) TWA 590 mg/m3 250 ppm Butane (CAS 106-97-8) TWA 590 mg/m3 250 ppm Propane (CAS 74-98-6) TWA 1800 mg/m3 1000 ppm US. Workplace Environmental Exposure Level (WEEL) Guides			1000 ppm
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Components Type Value Acetone (CAS 67-64-1) STEL 500 ppm TWA 250 ppm 250 ppm Butane (CAS 106-97-8) STEL 1000 ppm US. NIOSH: Pocket Guide to Chemical Hazards Components Type Value Acetone (CAS 67-64-1) TWA 590 mg/m3 250 ppm 250 ppm Butane (CAS 106-97-8) TWA 1900 mg/m3 800 ppm 1800 mg/m3 1000 ppm 1000 ppm US. Workplace Environmental Exposure Level (WEEL) Guides			
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Butane (CAS 106-97-8) US. NIOSH: Pocket Guide to Chemical Hazards Components Type Value Acetone (CAS 67-64-1) Butane (CAS 106-97-8) TWA TWA 1900 mg/m3 800 ppm Propane (CAS 74-98-6) TWA 1800 mg/m3 1000 ppm US. Workplace Environmental Exposure Level (WEEL) Guides	one (CAS 67-64-1)	STEL	500 ppm
US. NIOSH: Pocket Guide to Chemical Hazards Components Type Value Acetone (CAS 67-64-1) TWA 590 mg/m3 250 ppm Butane (CAS 106-97-8) TWA 1900 mg/m3 800 ppm Propane (CAS 74-98-6) TWA 1800 mg/m3 1000 ppm US. Workplace Environmental Exposure Level (WEEL) Guides TWA		TWA	250 ppm
Components Type Value Acetone (CAS 67-64-1) TWA 590 mg/m3 Butane (CAS 106-97-8) TWA 1900 mg/m3 Bropane (CAS 74-98-6) TWA 1800 mg/m3 TWA 1800 mg/m3 1000 ppm 1000 ppm	ne (CAS 106-97-8)	STEL	1000 ppm
Acetone (CAS 67-64-1) TWA 590 mg/m3 250 ppm Butane (CAS 106-97-8) TWA 1900 mg/m3 800 ppm Propane (CAS 74-98-6) TWA 1800 mg/m3 1000 ppm US. Workplace Environmental Exposure Level (WEEL) Guides	NIOSH: Pocket Guide to Chemical	Hazards	
250 ppm Butane (CAS 106-97-8) TWA 1900 mg/m3 800 ppm Propane (CAS 74-98-6) TWA 1800 mg/m3 1000 ppm US. Workplace Environmental Exposure Level (WEEL) Guides	ponents	Туре	Value
Butane (CAS 106-97-8) TWA 1900 mg/m3 800 ppm Propane (CAS 74-98-6) TWA 1800 mg/m3 1000 ppm US. Workplace Environmental Exposure Level (WEEL) Guides	one (CAS 67-64-1)	TWA	590 mg/m3
Propane (CAS 74-98-6) TWA 1800 ppm 1800 mg/m3 1000 ppm US. Workplace Environmental Exposure Level (WEEL) Guides			250 ppm
Propane (CAS 74-98-6) TWA 1800 mg/m3 1000 ppm US. Workplace Environmental Exposure Level (WEEL) Guides	ne (CAS 106-97-8)	TWA	1900 mg/m3
1000 ppm US. Workplace Environmental Exposure Level (WEEL) Guides			800 ppm
US. Workplace Environmental Exposure Level (WEEL) Guides	ane (CAS 74-98-6)	TWA	1800 mg/m3
			1000 ppm
	Norkplace Environmental Exposur	e Level (WEEL) Guides	
zomponents Type Value	ponents	Туре	Value
Vanillin (CAS 121-33-5) TWA 10 mg/m3	lin (CAS 121-33-5)	TWA	10 mg/m3

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Biological limit values

ACGIH Biological Exposure Indices

Components	Value	Determinant	Specimen	Sampling Time	
Acetone (CAS 67-64-1)	25 mg/l	Acetone	Urine	*	

^{* -} For sampling details, please see the source document.

Appropriate engineering

controls

Good general ventilation (typically 10 air changes per hour) should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level. Provide eyewash station.

Individual protection measures, such as personal protective equipment

Eye/face protection Wear safety glasses with side shields (or goggles).

Skin protection

Hand protection Wear appropriate chemical resistant gloves. Suitable gloves can be recommended by the glove

supplier.

Wear appropriate chemical resistant clothing. Other

Respiratory protection If permissible levels are exceeded use NIOSH mechanical filter / organic vapor cartridge or an

air-supplied respirator.

Thermal hazards Wear appropriate thermal protective clothing, when necessary.

General hygiene considerations

When using do not smoke. Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants. Contaminated work clothing should not

be allowed out of the workplace.

9. Physical and chemical properties

Appearance

Physical state Gas.

Form Aerosol. Liquefied gas.

Color Not available. Not available. Odor Not available. Odor threshold Ha Not available. Melting point/freezing point Not available.

Initial boiling point and boiling

range

132.89 °F (56.05 °C) estimated

Flash point -156.0 °F (-104.4 °C) Propellant estimated

Not available. **Evaporation rate** Not available. Flammability (solid, gas) Upper/lower flammability or explosive limits

Flammability limit - lower

(%)

2.4 % estimated

Flammability limit - upper

11.9 % estimated

Not available. Explosive limit - lower (%) Explosive limit - upper (%) Not available.

55 psig @20C estimated Vapor pressure

Vapor density Not available. Relative density Not available.

Solubility(ies)

Not available. Solubility (water) Not available. Partition coefficient

(n-octanol/water)

Auto-ignition temperature 869 °F (465 °C) estimated

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Not available. **Decomposition temperature** Not available. **Viscosity**

Other information

Not explosive. **Explosive properties** Heat of combustion (NFPA 31.6 kJ/g estimated

30B)

Oxidizing properties Not oxidizing. Specific gravity 0.714 estimated

10. Stability and reactivity

Reactivity The product is stable and non-reactive under normal conditions of use, storage and transport.

Material is stable under normal conditions. Chemical stability Possibility of hazardous Hazardous polymerization does not occur.

reactions

Heat. Avoid temperatures exceeding the flash point. Contact with incompatible materials. Conditions to avoid

Incompatible materials Strong oxidizing agents. Nitrates. Fluorine. Chlorine. Hazardous decomposition No hazardous decomposition products are known.

products

11. Toxicological information

Information on likely routes of exposure

Inhalation May cause drowsiness and dizziness. Headache. Nausea, vomiting. Prolonged inhalation may be

harmful.

Skin contact May cause an allergic skin reaction.

Eye contact Causes serious eye irritation.

Ingestion Expected to be a low ingestion hazard.

Symptoms related to the physical, chemical and toxicological characteristics May cause drowsiness and dizziness. Headache. Nausea, vomiting. Severe eye irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred vision. May cause an

allergic skin reaction. Dermatitis. Rash.

Information on toxicological effects

Acute toxicity Narcotic effects. May cause an allergic skin reaction.

Components	Species	Test Results
Acetone (CAS 67-64-1)		
<u>Acute</u>		
Dermal		
LD50	Guinea pig	> 7426 mg/kg, 24 Hours
		> 9.4 ml/kg, 24 Hours
	Rabbit	> 7426 mg/kg, 24 Hours
		> 9.4 ml/kg, 24 Hours
Inhalation		
LC50	Rat	55700 ppm, 3 Hours
		132 mg/l, 3 Hours
		50.1 mg/l
Oral		
LD50	Rat	5800 mg/kg
		2.2 ml/kg
Butane (CAS 106-97-8)		
Acute		
Inhalation		
LC50	Mouse	1237 mg/l, 120 Minutes
		52 %, 120 Minutes
	Rat	1355 mg/l

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Compone	ents	Species	Test Results		
	Coumarin (CAS 91-64-5)				
	Acute				
	Dermal				
1	LD50	Rat	293 mg/kg		
1	Inhalation				
	Oral				
1	LC50	Rat	293 mg/kg		
(Oral				
1	LD50	Rat	293 mg/kg		
			290 mg/kg		
Propane	(CAS 74-98-6)				
4	<u>Acute</u>				
I	Inhalation				
	LC50	Mouse	1237 mg/l, 120 Minutes		
			52 %, 120 Minutes		
		Rat	1355 mg/l		
			658 mg/l/4h		
Vanillin (0	Vanillin (CAS 121-33-5)				
	<u>Acute</u>				
1	Dermal				
1	LD50	Rat	> 2000 mg/kg, 24 Hours		
(Oral				
1	LD50	Rat	3300 mg/kg		

^{*} Estimates for product may be based on additional component data not shown.

Skin corrosion/irritation Prolonged skin contact may cause temporary irritation.

Serious eye damage/eye

irritation

Causes serious eye irritation.

Respiratory or skin sensitization

Respiratory sensitization Not a respiratory sensitizer.

Skin sensitization May cause an allergic skin reaction.

Germ cell mutagenicity

No data available to indicate product or any components present at greater than 0.1% are

mutagenic or genotoxic.

Carcinogenicity This product is not considered to be a carcinogen by IARC, ACGIH, NTP, or OSHA.

IARC Monographs. Overall Evaluation of Carcinogenicity

Coumarin (CAS 91-64-5) 3 Not classifiable as to carcinogenicity to humans.

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)

Not regulated.

US. National Toxicology Program (NTP) Report on Carcinogens

Not listed.

Reproductive toxicityThis product is not expected to cause reproductive or developmental effects.

Specific target organ toxicity -

single exposure

May cause drowsiness and dizziness.

Specific target organ toxicity -

repeated exposure

Not classified.

Aspiration hazard Not likely, due to the form of the product.

Chronic effects Prolonged inhalation may be harmful.

12. Ecological information

Ecotoxicity The product is not classified as environmentally hazardous. However, this does not exclude the

possibility that large or frequent spills can have a harmful or damaging effect on the environment.

	Species	Test Results
EC50	Water flea (Daphnia magna)	21.6 - 23.9 mg/l, 48 hours
LC50	Rainbow trout, donaldson trout (Oncorhynchus mykiss)	4740 - 6330 mg/l, 96 hours
LC50	Guppy (Poecilia reticulata)	32 - 100 mg/l, 96 hours
LC50	Fathead minnow (Pimephales promela	s) 53 - 61.3 mg/l, 96 hours
	LC50	EC50 Water flea (Daphnia magna) LC50 Rainbow trout,donaldson trout (Oncorhynchus mykiss) LC50 Guppy (Poecilia reticulata)

^{*} Estimates for product may be based on additional component data not shown.

Persistence and degradability

No data is available on the degradability of this product.

Bioaccumulative potential

Partition coefficient n-octanol / water (log Kow)

 Acetone
 -0.24

 Butane
 2.89

 Coumarin
 1.39

 Propane
 2.36

 Vanillin
 1.37

Mobility in soil No data available.

Other adverse effects No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation

potential, endocrine disruption, global warming potential) are expected from this component.

13. Disposal considerations

Disposal instructionsCollect and reclaim or dispose in sealed containers at licensed waste disposal site. Contents

under pressure. Do not puncture, incinerate or crush. Dispose of contents/container in accordance

with local/regional/national/international regulations.

Local disposal regulations Dispose in accordance with all applicable regulations.

Hazardous waste code The waste code should be assigned in discussion between the user, the producer and the waste

disposal company.

Waste from residues / unused

products

Dispose of in accordance with local regulations. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner (see:

Disposal instructions).

Contaminated packagingSince emptied containers may retain product residue, follow label warnings even after container is

emptied. Empty containers should be taken to an approved waste handling site for recycling or

disposal. Do not re-use empty containers.

14. Transport information

DOT

UN number UN1950

UN proper shipping name Aerosols, flammable, (each not exceeding 1 L capacity)

Transport hazard class(es)

Class 2.1 Subsidiary risk -Label(s) 2.1

Packing group Not applicable.

Special precautions for user Read safety instructions, SDS and emergency procedures before handling.

Special provisions N82
Packaging exceptions 306
Packaging non bulk None
Packaging bulk None

This product meets the exception requirements of section 173.306 as a limited quantity and may be shipped as a limited quantity. Until 12/31/2020, the "Consumer Commodity - ORM-D" marking may still be used in place of the new limited quantity diamond mark for packages of UN 1950 Aerosols. Limited quantities require the limited quantity diamond mark on cartons after 12/31/20 and may be used now in place of the "Consumer Commodity ORM-D" marking.

IATA

UN1950 **UN number**

UN proper shipping name Aerosols, flammable

Transport hazard class(es)

Class 2.1 Subsidiary risk 2.1 Label(s)

Packing group Not applicable.

Environmental hazards No. **ERG Code** 10L

Special precautions for user Read safety instructions, SDS and emergency procedures before handling. Read safety

instructions, SDS and emergency procedures before handling.

Other information

Passenger and cargo

aircraft

Allowed with restrictions.

Cargo aircraft only Allowed with restrictions.

Packaging Exceptions LTD QTY

IMDG

UN1950 **UN number UN** proper shipping name **AEROSOLS**

Transport hazard class(es) Class

2.1 Subsidiary risk Label(s) None

Not applicable. Packing group

Environmental hazards

Marine pollutant No. **EmS** F-D, S-U

Special precautions for user Read safety instructions, SDS and emergency procedures before handling. Read safety

instructions, SDS and emergency procedures before handling.

Packaging Exceptions

Transport in bulk according to

Annex II of MARPOL 73/78 and

the IBC Code

LTD QTY

Not applicable.

DOT



IATA; IMDG



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General information

Avoid transport on vehicles where the load space is not separated from the driver's compartment. Ensure vehicle driver is aware of the potential hazards of the load and knows what to do in the event of an accident or an emergency. Before transporting product containers: Ensure that containers are firmly secured. Ensure cylinder valve is closed and not leaking. Ensure valve outlet cap nut or plug (where provided) is correctly fitted. Ensure valve protection device (where provided) is correctly fitted. Ensure adequate ventilation. Ensure compliance with applicable regulations.

15. Regulatory information

US federal regulations

This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication

Standard, 29 CFR 1910.1200.

TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)

Not regulated.

CERCLA Hazardous Substance List (40 CFR 302.4)

Acetone (CAS 67-64-1) Listed.

SARA 304 Emergency release notification

Not regulated.

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)

Not regulated.

Superfund Amendments and Reauthorization Act of 1986 (SARA)

Hazard categories Immediate Hazard - Yes

> Delayed Hazard - No. Fire Hazard - Yes Pressure Hazard - Yes Reactivity Hazard - No

SARA 302 Extremely hazardous substance

Not listed.

SARA 311/312 Hazardous Nο

chemical

SARA 313 (TRI reporting)

Not regulated.

Other federal regulations

Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List

Not regulated.

Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130)

Butane (CAS 106-97-8) Propane (CAS 74-98-6)

Safe Drinking Water Act

Not regulated.

(SDWA)

Drug Enforcement Administration (DEA). List 2, Essential Chemicals (21 CFR 1310.02(b) and 1310.04(f)(2) and **Chemical Code Number**

Acetone (CAS 67-64-1) 6532

Drug Enforcement Administration (DEA). List 1 & 2 Exempt Chemical Mixtures (21 CFR 1310.12(c))

Acetone (CAS 67-64-1) 35 %WV

DEA Exempt Chemical Mixtures Code Number

Acetone (CAS 67-64-1) 6532

US state regulations

US. California Controlled Substances. CA Department of Justice (California Health and Safety Code Section 11100)

US. California. Candidate Chemicals List. Safer Consumer Products Regulations (Cal. Code Regs, tit. 22, 69502.3, subd.

(a))

Acetone (CAS 67-64-1) Butane (CAS 106-97-8)

US. Massachusetts RTK - Substance List

Acetone (CAS 67-64-1) Butane (CAS 106-97-8) Propane (CAS 74-98-6)

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US. New Jersey Worker and Community Right-to-Know Act

Acetone (CAS 67-64-1) Butane (CAS 106-97-8) Propane (CAS 74-98-6)

US. Pennsylvania Worker and Community Right-to-Know Law

Acetone (CAS 67-64-1) Butane (CAS 106-97-8) Propane (CAS 74-98-6)

US. Rhode Island RTK

Acetone (CAS 67-64-1) Butane (CAS 106-97-8) Propane (CAS 74-98-6)

US. California Proposition 65

California Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65): This material is not known to contain any chemicals currently listed as carcinogens or reproductive toxins.

International Inventories

Country(s) or region	Inventory name	n inventory (yes/no)*
Australia	Australian Inventory of Chemical Substances (AICS)	Yes
Canada	Domestic Substances List (DSL)	Yes
Canada	Non-Domestic Substances List (NDSL)	No
China	Inventory of Existing Chemical Substances in China (IECSC)	Yes
Europe	European Inventory of Existing Commercial Chemical Substances (EINECS)	Yes
Europe	European List of Notified Chemical Substances (ELINCS)	No
Japan	Inventory of Existing and New Chemical Substances (ENCS)	Yes
Korea	Existing Chemicals List (ECL)	No
New Zealand	New Zealand Inventory	No
Philippines	Philippine Inventory of Chemicals and Chemical Substances (PICCS)	No
United States & Puerto Rico	Toxic Substances Control Act (TSCA) Inventory	Yes
•	nents of this product comply with the inventory requirements administered by the govern	3 , ,

[&]quot;A "Yes" indicates that all components of this product comply with the inventory requirements administered by the governing country(s)

A "No" indicates that one or more components of the product are not listed or exempt from listing on the inventory administered by the governing country(s).

16. Other information, including date of preparation or last revision

 Issue date
 02-14-2019

 Revision date
 02-14-2019

Version # 02

Disclaimer The information provided in this Safety Data Sheet is correct to the best of our knowledge,

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Revision information Regulatory information: California Prop 65

Product name: Vanilla Metered Air Freshener

SDS US