

Safety Data Sheet

Glisten Air Freshener Aerosol

SECTION 1. IDENTIFICATION

Product Identifier Glisten Air Freshener Aerosol Other Means of 171751, 171748, & 171750

Identification

Other Identification Air Freshener Aerosol **Product Family Aerosol Products Recommended Use** Air Freshener. **Restrictions on Use** None known.

Supplier

Fulton Distributing, 53-603 Polk Street, Coachella, CA, 92236, 760 262 6200,

http://www.fultondistributing.com

Emergency Phone No. Chem-Tel, 800 255 3924, 24 hr

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SECTION 2. HAZARDS IDENTIFICATION

GHS Classification

Flammable aerosol - Category 1; Aquatic hazard (Acute) - Category 3; Aquatic hazard (Chronic) - Category 3 **GHS Label Elements**



Signal Word: Danger

Extremely flammable aerosol.

Harmful to aquatic life.

Harmful to aquatic life with long lasting effects.

Keep away from heat/sparks/open flames/hot surfaces. – No smoking.

Do not spray on an open flame or other ignition source.

Pressurized container: Do not pierce or burn, even after use.

Avoid release to the environment.

Note:

17.52% of the mixture consists of component(s) of unknown acute hazards to the aquatic environment. 17.52% of the mixture consists of component(s) of unknown long-term hazards to the aquatic environment.

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

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Mixture:

Chemical Name	CAS No.	%	Other Identifiers
Other components below reportable Levels	No CAS	80-90	
Ethanol	64-17-5	2.5-10	
n-Butane	106-97-8	2.5-10	
Propane	74-98-6	2.5-10	
Sodium nitrite	7632-00-0	0.1-1.0	

SECTION 4. FIRST-AID MEASURES

First-aid Measures

Inhalation

Move to fresh air. Call a Poison Centre or doctor if you feel unwell or are concerned.

Skin Contact

Immediately rinse with lukewarm, gently flowing water for 15-20 minutes. Call a Poison Centre or doctor if you feel unwell or are concerned.

Eye Contact

Immediately rinse the contaminated eye(s) with lukewarm, gently flowing water for 15-20 minutes, while holding the eyelid(s) open. If eye irritation persists, get medical advice/attention.

Ingestion

Call a Poison Centre or doctor if you feel unwell or are concerned.

Most Important Symptoms and Effects, Acute and Delayed

If inhaled:

Can irritate the nose and throat. A severe exposure can cause unconsciousness.

If on skin:

Causes mild irritation.

If swallowed:

Can irritate the mouth, throat and stomach.

Immediate Medical Attention and Special Treatment

Target Organs

Nervous system, lungs.

SECTION 5. FIRE-FIGHTING MEASURES

Extinguishing Media

Suitable Extinguishing Media

Carbon dioxide, dry chemical powder, appropriate foam, water spray or fog.

Unsuitable Extinguishing Media

None known.

Specific Hazards Arising from the Chemical

Flammable aerosol.

Closed containers may rupture violently when heated releasing contents.

Irritating chemicals; toxic chemicals.

Special Protective Equipment and Precautions for Fire-fighters

Toxic gases or vapours.

Chemical protective clothing (e.g. chemical splash suit) and positive pressure SCBA may be necessary.

SECTION 6. ACCIDENTAL RELEASE MEASURES

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Personal Precautions, Protective Equipment, and Emergency Procedures

Evacuate the area immediately. Isolate the hazard area. Keep out unnecessary and unprotected personnel. May accumulate in hazardous amounts in low-lying areas especially inside confined spaces, if ventilation is not sufficient. Evacuate downwind locations. Use the personal protective equipment recommended in Section 8 of this safety data sheet.

Environmental Precautions

It is good practice to prevent releases into the environment.

Methods and Materials for Containment and Cleaning Up

Small spills or leaks: contain and soak up spill with absorbent that does not react with spilled product.

SECTION 7. HANDLING AND STORAGE

Precautions for Safe Handling

Only use where there is adequate ventilation.

Conditions for Safe Storage

Store in an area that is: cool, ventilated, out of direct sunlight and away from heat and ignition sources.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control Parameters

	ACGIH TLV®		OSHA PEL		AIHA WEEL	
Chemical Name	TWA	STEL	TWA	Ceiling	8-hr TWA	TWA
Ethanol		1000 ppm	1000 ppm			
n-Butane	1000 ppm		800 ppm			
Propane	1000 ppm		1000 ppm			

Appropriate Engineering Controls

General ventilation is usually adequate.

Individual Protection Measures

Eye/Face Protection

Not required but it is good practice to wear safety glasses or chemical safety goggles.

Skin Protection

Wear chemical protective clothing e.g. gloves, aprons, boots.

Respiratory Protection

Concentrated product: wear a NIOSH approved air-purifying respirator with an organic vapour cartridge. Not normally required if product is used as directed.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Basic Physical and Chemical Properties

Appearance compressed gas.

Odour Floral

Odour Threshold Not available pH Not available

Melting Point/Freezing Point Not available (melting); Not available (freezing)

Initial Boiling Point/Range Not available

Flash Point -87.51 °F (-66.39 °C) (estimated)

Evaporation Rate Not available

Flammability (solid, gas) Extremely flammable gas.

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Upper/Lower Flammability or

Explosive Limit

Not available (upper); Not available (lower)

Vapour PressureNot availableVapour Density (air = 1)Not availableRelative Density (water = 1)~ 0.9451 at 20 °C

Solubility Slightly soluble in water

Partition Coefficient, Not available

n-Octanol/Water (Log Kow)

Auto-ignition TemperatureNot availableDecomposition TemperatureNot available

Viscosity Not available (kinematic)

Other Information

Physical State Liquid

Molecular FormulaNot applicableMolecular WeightNot applicable

SECTION 10. STABILITY AND REACTIVITY

Reactivity

None known.

Chemical Stability

Normally stable.

Possibility of Hazardous Reactions

None known.

Conditions to Avoid

High temperatures. Open flames, sparks, static discharge, heat and other ignition sources.

Incompatible Materials

None known.

Hazardous Decomposition Products

Irritating chemicals; toxic chemicals.

SECTION 11. TOXICOLOGICAL INFORMATION

Likely Routes of Exposure

Inhalation; skin contact; eye contact; ingestion.

Acute Toxicity

Chemical Name	LC50	LD50 (oral)	LD50 (dermal)
Ethanol	> 115.9 ppm (rat) (4-hour exposure)	7800 mg/kg (rat)	
n-Butane	1237 mg/L (mouse) (2-hour exposure)		
Propane	658 mg/L (rat) (4-hour exposure)		
Sodium nitrite	85 mg/kg (rat)	186 mg/kg (rabbit)	

Aspiration Hazard

Not known to be an aspiration hazard.

Carcinogenicity

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Chemical Name	IARC	ACGIH®	NTP	OSHA	
Ethanol	Group 1	A3			

Reproductive Toxicity

Effects on or via Lactation

No information was located.

No information was located for: Skin Corrosion/Irritation, Serious Eye Damage/Irritation, STOT (Specific Target Organ Toxicity) - Single Exposure, STOT (Specific Target Organ Toxicity) - Repeated Exposure, Respiratory and/or Skin Sensitization, Development of Offspring, Sexual Function and Fertility, Germ Cell Mutagenicity, Interactive Effects

SECTION 12. ECOLOGICAL INFORMATION

Environmental information was not located.

Toxicity

Acute Aquatic Toxicity

Chemical Name	LC50 Fish	EC50 Crustacea	ErC50 Aquatic Plants	ErC50 Algae
Ethanol	> 100.1 mg/L (Pimephales promelas (fathead minnow); 96-hour)	7700-11200 mg/L (Daphnia magna (water flea); 48-hour)		
Sodium nitrite	0.15-0.25 mg/L (Oncorhynchus mykiss (rainbow trout); 96-hour)	16.14-26.61 mg/L (48-hour)		

SECTION 13. DISPOSAL CONSIDERATIONS

Disposal Methods

The required hazard evaluation of the waste and compliance with the applicable hazardous waste laws are the responsibility of the user.

SECTION 14. TRANSPORT INFORMATION

Regulation	UN No.	Proper Shipping Name	Transport Hazard Class(es)	Packing Group
US DOT	1950	AEROSOLS	2.1	
Canadian TDG	1950	AEROSOLS	2.1	

Special Precautions

Please note: US DOT Exceptions: LTD QTY (See CFR)(Ground)

for User

Transport in Bulk According to Annex II of MARPOL 73/78 and the IBC Code

Not applicable

SECTION 15. REGULATORY INFORMATION

Safety, Health and Environmental Regulations

Canada

WHMIS Classification

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Class B5

Class D2B

B5 - Flammable Aerosol; D2B - Toxic

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations and the SDS contains all of the information required by the Controlled Products Regulations.

Domestic Substances List (DSL) / Non-Domestic Substances List (NDSL)

All ingredients are listed on the DSL or are not required to be listed.

USA

US OSHA HazCom 1994 Regulatory Status

This material is considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200 (1994)).

Toxic Substances Control Act (TSCA) Section 8(b)

All ingredients are on the TSCA Inventory or are exempt from TSCA Inventory requirements under 40 CFR 720.

Additional USA Regulatory Lists

Pennsylvania Right To Know. (Ethanol). (n-Butane). (Propane)

SECTION 16. OTHER INFORMATION

NFPA Rating Health - 1 Flammability - 2

SDS Prepared By Wayne Hegstrom 405 682 2541

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Revision Indicators Not applicable.

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