## **Glycomistair Freshener**

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#### 1. Product and Company Identification

**Product Code:** 569230GAL

Glycomistair Freshener **Product Name:** 

**Empire Cleaning Supply Phone Number: Company Name:** 11020 Bloomfield Ave (323)248-7750

Santa Fe Springs, CA 90670

http://empirecleaningsupply.com/ Web site address:

Chem Trec (800)424-9300 **Emergency Contact:** 

Recommended Use: Air Freshener

Intended Use: For sale to, use and storage by service persons only.

#### 2. Hazards Identification

Flammable Liquids, Category 4 Acute Toxicity: Oral, Category 4

Serious Eye Damage/Eye Irritation, Category 2B



**GHS Signal Word:** Warning

**GHS Hazard Phrases:** H227 - Combustible liquid.

H302 - Harmful if swallowed. H320 - Can cause eye irritation.

**GHS Precaution Phrases:** P280 - Wear protective gloves, protective clothing, eye protection, face protection.

P270 - Do not eat, drink or smoke when using this product.

P102 - Keep out of reach of children.

P301+310 - If swallowed: Immediately call a Poison Center or doctor. P330 - Rinse **GHS Response Phrases:** 

mouth.

P305+351+338 - If in eyes: Rinse cautiously with water for several minutes. Remove

contact lenses, if present and easy to do. Continue rinsing.

**GHS Storage and Disposal** 

P411+235 - Store in cool dry place at room temperature away from direct sunlight.

P501 - Dispose of contents and container according to the local, city, state and federal Phrases:

regulations.

Inhalation: Not expected to be a problem. Not expected to be a problem. **Skin Contact:** 

May cause burning of eyes and flow of tears. **Eye Contact:** 

Causes gastrointestinal irritation with nausea, vomiting and diarrhea. Ingestion:

#### **Composition/Information on Ingredients**

CAS#	Hazardous Components (Chemical Name)	Concentration	
67-63-0	Isopropyl alcohol	Proprietary	
	Oxirane, methyl-, polymer with oxirane, mono(2-propylheptyl) ether	Proprietary	

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#### 4. First Aid Measures

**Emergency and First Aid** 

Procedures:

In Case of Inhalation: Not expected to be a problem. In Case of Skin Contact: Wash skin with soap and water.

In Case of Eye Contact: In case of contact, immediately flush eyes with plenty of water for a t least 15 minutes. If

irritation develops, get medical aid.

In Case of Ingestion: Drink large amounts of water. Call physician.

Note to Physician: Treat symptomatically and supportively.

#### Fire Fighting Measures

> 185.00 F Method Used: Cleveland Closed Cup Flash Pt: LEL: N/A N.E. UEL: N/A N.E. **Explosive Limits:** 

**Autoignition Pt:** ΝE

Suitable Extinguishing Media: CO2, dry foam.

**Fire Fighting Instructions:** As in any fire, wear a self-contained breathing apparatus in pressure-demand,

> MSHA/NIOSH (approved or equivalent), and full protective gear. Vapors may form explosive mixtures with air. Use water spray to keep fire-exposed containers cool. Flammable liquid and vapor. May form explosive peroxides. Vapors are heavier than air

and may travel to a source of ignition and flash back.

Flammable Properties and

Hazards:

**Hazardous Combustion** 

No data available.

No data available.

Products:

#### 6. Accidental Release Measures

Steps To Be Taken In Case Material Is Released Or

Spilled:

Use proper personal protective equipment as indicated in Section 8.

Spills/Leaks: Absorb spill with inert material (e.g. vermiculite, sand or earth), then place in suitable container. Use water spray to dilute spill to a non-flammable mixture. Clean up spills immediately, observing precautions in the Protective Equipment section. Remove all sources of ignition. Use a spark-proof tool. Provide ventilation. A vapor suppressing

foam may be used to reduce vapors.

## Handling and Storage

Precautions To Be Taken in

Handling:

Wash thoroughly after handling. Remove contaminated clothing and wash before reuse. Empty containers retain product residue, (liquid and/or vapor), and can be dangerous.

Take precautionary measures against static discharges. Keep container tightly closed. Do

not breathe spray or mist.

Precautions To Be Taken in

Storing:

Keep away from heat, sparks and flame. Do not store in direct sunlight. Store in a tightly closed container. Keep from contact with oxidizing materials. Store in a cool, dry,

well-ventilated area away from incompatible substances.

#### 8. Exposure Controls/Personal Protection

CAS#	Partial Chemical Name	OSHA TWA	ACGIH TWA	Other Limits
67-63-0	Isopropyl alcohol	PEL: 400 ppm	TLV: 200 ppm STEL: 400 ppm	No data.
166736-08-9	Oxirane, methyl-, polymer with oxirane, mono(2-propylheptyl) ether	No data.	No data.	No data.

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**Respiratory Equipment** 

(Specify Type):

None. Not expected to be a problem.

**Eye Protection:** 

Eye protection is not normally required.

None. **Protective Gloves:** None. Other Protective Clothing:

**Engineering Controls** 

(Ventilation etc.):

Use explosion-proof ventilation equipment. Facilities storing or utilizing this material should be equipped with an eyewash facility and a safety shower. Use adequate general or local exhaust ventilation to keep airborne concentrations below the permissible

exposure limits.

#### **Physical and Chemical Properties**

[X] Liquid **Physical States:** [ ]Gas [ ] Solid Red color liquid with floral fragrance. Appearance and Odor:

NE

pH: ~ 6.50 - 8.00

**Melting Point:** NE

**Boiling Point:** >= 212.00 F

Flash Pt: > 185.00 F Method Used: Cleveland Closed Cup

**Evaporation Rate:** 

Flammability (solid, gas): No data available.

LEL: N/A N.E. **Explosive Limits:** N.E. UEL: N/A

Vapor Pressure (vs. Air or

mm Hg):

Vapor Density (vs. Air = 1): ΝE Specific Gravity (Water = 1): ~ 0.955

Density: ~ 7.97 LB/GA

**Bulk density:** ΝE Solubility in Water: 100% **Saturated Vapor** NE

Concentration:

Octanol/Water Partition No data.

**Coefficient:** 

VOC / Volume: 161.0000 G/L

**Autoignition Pt: Decomposition Temperature: NE** Viscosity: NΡ Particle Size: NE ΝE **Heat Value: Corrosion Rate:** ΝE

#### 10. Stability and Reactivity

Stability: Unstable [ ] Stable [X]

**Conditions To Avoid -**None.

Instability:

Incompatibility - Materials To Strong oxidizers. Heat, Flames, sparks.

Avoid:

Hazardous Decomposition or CO, CO2.

**Byproducts:** 

Will occur [ ] **Possibility of Hazardous** Will not occur [X]

Reactions:

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**Conditions To Avoid -**

None.

**Hazardous Reactions:** 

11. Toxicological Information

**Toxicological Information:** No data available.

Carcinogenicity/Other

CAS# 67-63-0: Not listed by ACGIH, IARC, NTP, or CA Prop 65.

Information:

Carcinogenicity: NTP? No IARC Monographs? No OSHA Regulated? No

12. Ecological Information

No data available.

13. Disposal Considerations

Waste Disposal Method: Dispose of contents and container according to the local, city, state and federal

regulations.

14. Transport Information

LAND TRANSPORT (US DOT):

DOT Proper Shipping Name: Quart and one gallon: Limited Quantity.

Five Gallons or Higher: NA1993, Combustible Liquid, n.o.s., (Contains Isopropyl

Alcohol), Comb. Liq., III.

**DOT Hazard Class:** 3 COMBUSTIBLE LIQUID

UN/NA Number: NA1993 Packing Group: III



LAND TRANSPORT (Canadian TDG):

TDG Shipping Name: NA1993, Combustible Liquid, n.o.s., (Contains Isopropyl Alcohol), Comb. Liq., III.

MARINE TRANSPORT (IMDG/IMO):

IMDG/IMO Shipping Name: NA1993, Combustible Liquid, n.o.s., (Contains Isopropyl Alcohol), Comb. Liq., III.

AIR TRANSPORT (ICAO/IATA):

ICAO/IATA Shipping Name: NA1993, Combustible Liquid, n.o.s., (Contains Isopropyl Alcohol), Comb. Liq., III.

## 15. Regulatory Information

#### EPA SARA (Superfund Amendments and Reauthorization Act of 1986) Lists

CAS#	Hazardous Components (Chemical Name)	S. 302 (EHS)	S. 304 RQ	S. 313 (TRI)
67-63-0	Isopropyl alcohol	No	No	Yes
166736-08-9	Oxirane, methyl-, polymer with oxirane, mono(2-propylheptyl) ether	No	No	No

**This material meets the EPA** [X] Yes [ ] No Acute (immediate) Health Hazard **'Hazard Categories' defined** [ ] Yes [X] No Chronic (delayed) Health Hazard

for SARA Title III Sections [X] Yes [] No Fire Hazard

**311/312 as indicated:** [ ] Yes [X] No Sudden Release of Pressure Hazard

[ ] Yes [X] No Reactive Hazard

CAS#	Hazardous Components (Chemical Name)	Other US EPA or State Lists
67-63-0	Isopropyl alcohol	CA PROP.65: No; CA TAC, Title 8: TAC, Title 8
166736-08-9	Oxirane, methyl-, polymer with oxirane, mono(2-propylheptyl) ether	CA PROP.65: No; CA TAC, Title 8: No

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#### 16. Other Information

**Revision Date:** 11/04/2020

Hazard Rating System:





HMIS:

Additional Information About No data available.

**This Product:** 

Company Policy or Disclaimer:

The manufacturer believes the data set forth are accurate and makes no warranty with respects thereto and disclaims all liability for reliance thereon. Such data are offered solely for consideration, investigation and verification. Also, the data set forth is for the concentrated finished product. All lab samples are for experimental purposes only and used at the customers discretion.