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according to Regulation (EC) No. 1907/2006 as amended by (EC) No. 1272/2008

Section 1. Identification of the Substance/Mixture and of the Company/Undertaking

1.1 Product Code: 17699

Product Name: Popcorn Air Popped Flavor
Trade Name: Popcorn Air Popped Flavor

1.2 Relevant identified uses of the substance or mixture and uses advised against:

1.3 Details of the Supplier of the Safety Data Sheet:

Company Name: Perfumer's Apprentice Phone Number:

170 Technology Circle (831)316-7137

Scotts Valley, CA 95066

Web site address: Perfumersapprentice.com Information: Contract #: MIS6760377

1.4 Emergency telephone number:

Emergency Contact: Chem-Tel Phone (800)255-3924

01 (813)248-0585

Section 2. Hazards Identification

2.1 Classification of the Substance or Mixture:

Skin Sensitization, Category 1

Serious Eye Damage/Eye Irritation, Category 2A

2.2 Label Elements:



GHS Signal Word: Warning

GHS Hazard Phrases:

May cause an allergic skin reaction.

Causes serious eye irritation.

GHS Precaution Phrases:

Avoid breathing {dust/fume/gas/mist/vapors/spray}.

Wash {hands} thoroughly after handling.

Contaminated work clothing should not be allowed out of the workplace.

Wear {protective gloves/protective clothing/eye protection/face protection}.

GHS Response Phrases:

IF ON SKIN: Wash with plenty of soap and water.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do.

Continue rinsing.

Specific treatment (see ... on this label).

If skin irritation or rash occurs, seek medical advice/attention.

If eye irritation persists, get medical advice/attention.

Wash contaminated clothing before reuse.

GHS Storage and Disposal Phrases:

Dispose of contents/container to {...}.

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2.3 Adverse Human Health

Effects and Symptoms:

2.3.1 Inhalation: May be harmful if inhaled.
2.3.2 Skin Contact: May cause skin irritation.
2.3.3 Eye Contact: May cause eye irritation.
2.3.4 Ingestion: May be harmful if swallowed.

Section 3. Composition/Information on Ingredients

CAS#	Hazardous Components (Chemical Name)/ REACH Registration No.	Concentration	EC No./ EC Index No.	GHS Classification
57-55-6	Propylene glycol	90.0 -99.0 %	200-338-0 NA	Skin Corr. 2: H315 Eye Damage 2A: H319 STOT (SE) 3: H335 H336
22047-25-2	Pyrazin - 1 - ylethan - 1 - one	1.0 -5.0 %	244-753-5 ΝΔ	No data available.

Section 4. First Aid Measures

4.1 Description of First Aid

Measures:

In Case of Inhalation: If inhaled, remove to fresh air.

In Case of Skin In case of contact, flush skin with plenty of water.

Contact:

In Case of Eye

In case of contact, immediately flush eyes with plenty of water for at least 15 minutes.

Contact:

In Case of Ingestion: Clean mouth with water and drink plenty of water.

Note for the Doctor: Treat symptomatically and supportively.

Section 5. Fire Fighting Measures

5.1 Suitable Extinguishing Use water spray, dry chemical, carbon dioxide, or appropriate foam.

Media:

5.2 Flammable Properties No data available.

and Hazards:

No data available.

Flash Pt: > 93.33 C Method Used: Closed Cup

Explosive Limits: LEL: No data. UEL: No data.

Autoignition Pt: No data.

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

Instructions: MSHA/NIOSH (approved or equivalent), and full protective gear.

Section 6. Accidental Release Measures

6.1 Protective Precautions, Ensure adequate ventilation.

Protective Equipment

and Emergency

Procedures:

6.2 Environmental No data available.

Precautions:

6.3 Methods and Material Dike to collect large liquid spills.

For Containment and

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Cleaning Up:

Section 7. Handling and Storage

7.1 Precautions To Be Handle in accordance with good industrial hygiene and safety practice.

Taken in Handling:

7.2 Precautions To Be Store in a tightly closed container. Store in a cool, dry, well-ventilated area away from

Taken in Storing: incompatible substances. Store in a cool, dry place.

Section 8. Exposure Controls/Personal Protection

8.1 Exposure Parameters:

CAS#	Chemical Name	Britain EH40	France VL	Germany MAK/TRK
57-55-6	Propylene glycol	TWA: 474 mg/m3 (150 ppm) (Total Particulates) TWA: 10 mg/m3 (Powder)	No data.	No data.
22047-25-2	Pyrazin - 1 - ylethan - 1 - one	No data.	No data.	No data.
CAS#	Chemical Name	OSHA TWA	ACGIH TWA	Europe
57-55-6	Propylene glycol	No data.	No data.	No data.
22047-25-2	Pyrazin - 1 - ylethan - 1 - one	No data.	No data.	No data.

8.2 Exposure Controls:

8.2.1 Engineering Controls Facilities storing or utilizing this material should be equipped with an eyewash facility and

(Ventilation etc.): a safety shower. Use adequate ventilation to keep airborne concentrations low.

8.2.2 Personal protection equipment:

Eye Protection: Wear appropriate protective eyeglasses or chemical safety goggles as described by

OSHA's eye and face protection regulations in 29 CFR 1910.133 or European Standard

EN166.

Protective Gloves: Wear appropriate protective gloves to prevent skin exposure.

Other Protective Wear appropriate protective clothing to prevent skin exposure.

Clothing:

Respiratory Equipment A respiratory protection program that meets OSHA's 29 CFR 1910.134 and ANSI Z88.2

(Specify Type): requirements or European Standard EN 149 must be followed whenever workplace

conditions warrant respirator use.

No data available.

Section 9. Physical and Chemical Properties

9.1 Information on Basic Physical and Chemical Properties

Physical States: [] Gas [] Liquid [X] Solid

Appearance and Odor: Transparent yellow liquid.

Popcorn taste and aroma.

pH: No data.Melting Point: No data.Boiling Point: No data.

Flash Pt: > 93.33 C Method Used: Closed Cup

Evaporation Rate: No data.

Flammability (solid, gas): No data available.

Explosive Limits: LEL: No data. UEL: No data.

Vapor Pressure (vs. Air or

mm Hg):

. . . .

No data.

Vapor Density (vs. Air = 1): No data.

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Specific Gravity (Water = 1): 1.02 at 22.0 C

Solubility in Water: No data. **Octanol/Water Partition** No data.

Coefficient:

Autoignition Pt: No data. Decomposition Temperature: No data. Viscosity: No data.

9.2 Other Information

> **Percent Volatile:** No data.

Section 10. Stability and Reactivity

Reactivity: No data available. 10.1

Unstable [] Stable [X] 10.2 Stability:

No data available. 10.3 Conditions To Avoid -

Hazardous Reactions:

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

Hazardous Reactions:

10.4 Conditions To Avoid - No data available.

Instability:

10.5 Incompatibility -No data available.

Materials To Avoid:

No data available. 10.6 Hazardous

> **Decomposition or Byproducts:**

Section 11. Toxicological Information

11.1 Information on

Toxicological Effects:

This mixture has not been subjected to toxicological testing but has been blended from materials with established toxicological bibliographies. In view of the difficulty of using current standard toxicological evaluation techniques to predict potential hazards to susceptible individuals or arising from unforeseeable potentiation, this preparation should be considererd and handled as if it displayed health hazards and consequently treated with all possible precaution.

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

Section 12. Ecological Information

This mixture as a whole has not been subjected to ecotoxicological testing. In view of the 12.1 Toxicity:

> difficulty of using current standard ecotoxicological evaluation techniques to predict the impact of particular modes of release on vulnerable or localized parts of the ecosystem,

this preparation should be considered and handled as if it displayed potential environmental hazards, and treated in consequence with all possible precaution.

12.2 Persistence and

Degradability:

No data available.

12.3 Bioaccumulative

No data available.

Potential:

No data available. **12.4** Mobility in Soil:

12.5 Results of PBT and

vPvB assessment:

No data available.

12.6

Other adverse effects: No data available.

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Section 13. Disposal Considerations

13.1 **Waste Disposal** Method:

This material, as supplied, is not a hazardous waste according to Federal regulations (40 CFR 261). This material could become a hazardous waste if it is mixed with or otherwise comes in contact with a hazardous waste, if chemical additions are made to this material, or if the material is processed or otherwise altered. Consult 40 CFR 261 to determine whether the altered material is a hazardous waste. Consult the appropriate state, regional, or local regulations for additional requirements.

Section 14. Transport Information

Skin Sensitization, Category 1 - Warning! May cause an allergic skin reaction **GHS Classification:**

Serious Eye Damage/Eye Irritation, Category 2A - Warning! Causes serious eye irritation

14.1 LAND TRANSPORT (European ADR/RID):

ADR/RID Shipping Name: Not Regulated.

UN Number: Hazard Class:

MARINE TRANSPORT (IMDG/IMO):

IMDG/IMO Shipping Name: Not Regulated.

AIR TRANSPORT (ICAO/IATA): 14.3

ICAO/IATA Shipping Name: Not Regulated.

Section 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)
57-55-6	Propylene glycol	No	No	No
22047-25-2	Pyrazin - 1 - ylethan - 1 - one	No	No	No

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

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

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

> [] Yes [X] No Reactive Hazard

CAS# **Hazardous Components (Chemical Name)** Other US EPA or State Lists

CA PROP.65: No 57-55-6 Propylene glycol CA PROP.65: No 22047-25-2 Pyrazin - 1 - ylethan - 1 - one

CAS# **Hazardous Components (Chemical Name) International Regulatory Lists**

57-55-6 Propylene glycol REACH: Yes - (R), (P) 22047-25-2 Pyrazin - 1 - ylethan - 1 - one REACH: Yes - (P)

European Community Hazard Symbol codes:

European Community Risk and Safety Phrases:

No data available.

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Section 16. Other Information

12/10/2015 **Revision Date:**

This Product:

Additional Information About This product contains no added diacetyl as an ingredient. However, because diacetyl can occur in small amounts as an artifact of the production process in other ingredients, "No Added Diacetyl" products may not be "Diacetyl Free", as trace amounts may be present.

Company Policy or Disclaimer:

The information provided on this SDS is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as a warranty or quality specification . The information relates only to the specific material designated and may not be valid for such material used in combination with any other material or in any other process, unless specified in the text .