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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:** 17698

Product Name: Popcorn Movie Theater Flavor
Trade Name: Popcorn Movie Theater 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:

Serious Eye Damage/Eye Irritation, Category 2B

2.2 Label Elements:

GHS Signal Word: Warning

GHS Hazard Phrases: Causes eve irritation.

**GHS Precaution Phrases:** 

Wash {hands} thoroughly after handling.

**GHS Response Phrases:** 

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

If eye irritation persists, get medical advice/attention.

**GHS Storage and Disposal Phrases:** 

No phrases apply.

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.

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Section 3. Composition/Information on Ingredients

Hazardous Components (Chemical Name)/ Concentration EC No./ **GHS Classification** CAS# **REACH Registration No.** EC Index No. 57-55-6 Propylene glycol 90.0 -99.0 % 200-338-0 Skin Corr. 2: H315 NA Eye Damage 2A: H319 STOT (SE) 3: H335 H336 100-51-6 Benzenemethanol 5.0 -10.0 % 202-859-9 Acute Tox.(O) 4: H302 Acute Tox.(I) 4: H332 603-057-00-5

#### **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

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.

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## **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) No data. No data. No data.

(Total Particulates)

TWA: 10 mg/m3 (Powder)

100-51-6 Benzenemethanol 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.

100-51-6 Benzenemethanol 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

No data.

**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):

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

Specific Gravity (Water = 1): 1.03 at 22.0 C

Solubility in Water: No data.

Octanol/Water Partition No data.

Coefficient:

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Autoignition Pt: No data.

Decomposition Temperature: No data.

Viscosity: No data.

9.2 Other Information

Percent Volatile: No data.

### Section 10. Stability and Reactivity

**10.1 Reactivity:** No data available.

**10.2 Stability:** Unstable [ ] Stable [ X ]

10.3 Conditions To Avoid - No data available.

**Hazardous Reactions:** 

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

**Hazardous Reactions:** 

10.4 Conditions To Avoid - No data available.

Instability:

**10.5** Incompatibility - No data available.

Materials To Avoid:

**10.6 Hazardous** No data available.

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.

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

## **Section 12. Ecological Information**

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

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:

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

**12.5** Results of PBT and No data available.

vPvB assessment:

**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

Serious Eye Damage/Eye Irritation, Category 2B - Warning! Causes eye irritation **GHS Classification:** 

LAND TRANSPORT (European ADR/RID):

Not Regulated. ADR/RID Shipping Name:

**UN Number: Hazard Class:** 

14.2 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	Propulano alvool	No	No	No

57-55-6 Propylene glycol No No No 100-51-6 Benzenemethanol 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

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

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

> [ ] Yes [X] No Reactive Hazard

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

CA PROP.65: No 57-55-6 Propylene glycol 100-51-6 CA PROP.65: No Benzenemethanol

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

57-55-6 Propylene glycol REACH: Yes - (R), (P) 100-51-6 Benzenemethanol REACH: Yes - (R), (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 .