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1. Product and Company Identification

Product Code: 00181

Product Name: Popcorn Flavor Trade Name: Popcorn Flavor

Company Name: Perfumer's Apprentice Phone Number: 170 Technology Circle (831)316-7137

Scotts Valley, CA 95066

Web site address: Perfumersapprentice.com

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

2. Hazards Identification

GHS Signal Word: None

GHS Hazard Phrases: No phrases apply.
GHS Precaution Phrases: No phrases apply.
GHS Response Phrases: No phrases apply.
GHS Storage and Disposal No phrases apply.

Phrases:

Potential Health Effects (Acute and Chronic):

3. Composition/Information on Ingredients

CAS # Hazardous Components (Chemical Name) Concentration

57-55-6 Propylene glycol >=10.0 %

4. First Aid Measures

Emergency and First Aid

Procedures:

In Case of Inhalation: If breathing is difficult, give oxygen.

In Case of Eye Contact: Flush eyes with plenty of water for at least 15 minutes, occasionally lifting the upper and

lower eyelids.

In Case of Ingestion: Wash mouth out with water.

Note to Physician: Treat symptomatically and supportively.

5. Fire Fighting Measures

Flash Pt: > 200.00 F

Explosive Limits: LEL: UEL:

Autoignition Pt:

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

chemical, carbon dioxide, or chemical 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.

Flammable Properties and

Hazards:



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6. Accidental Release Measures

Protective Precautions, Protective Equipment and Emergency Procedures:

Ensure adequate ventilation.

Steps To Be Taken In Case Material Is Released Or

Dike to collect large liquid spills.

Spilled:

Handling and Storage

Precautions To Be Taken in

Handle in accordance with good industrial hygiene and safety practice.

Handling:

Precautions To Be Taken in

incompatible substances. Store in a cool, dry place.

Storing:

Exposure Controls/Personal Protection

CAS# **Partial Chemical Name OSHA TWA ACGIH TWA Other Limits**

57-55-6 Propylene glycol

Respiratory Equipment

(Specify Type):

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

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

requirements or European Standard EN 149 must be followed whenever workplace

conditions warrant respirator use.

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

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. Wear appropriate protective clothing to prevent skin exposure. Other Protective Clothing:

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.

9. Physical and Chemical Properties

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

Appearance and Odor: Transparent yellow liquid.

Popcorn taste and aroma.

Melting Point:

Boiling Point:

Autoignition Pt:

Flash Pt: > 200.00 F

LEL: UEL: **Explosive Limits:**

Specific Gravity (Water = 1): 1.036498 at 22.0 C

Vapor Pressure (vs. Air or

mm Hg):

Vapor Density (vs. Air = 1):

Evaporation Rate: Solubility in Water: Percent Volatile:



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10. Stability and Reactivity

Stability: Unstable [] Stable [X]

Conditions To Avoid -

Instability:

Incompatibility - Materials To

Avoid:

Hazardous Decomposition Or

Byproducts:

Possibility of Hazardous

Reactions:

Will occur []

Will not occur [X]

Conditions To Avoid - Hazardous Reactions:

11. Toxicological Information

Toxicological Information: 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

12. Ecological Information

General Ecological Information:

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.

13. Disposal Considerations

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.

14. Transport Information

GHS Classification: No GHS classifications apply.

LAND TRANSPORT (US DOT):

DOT Proper Shipping Name: Not Regulated.

DOT Hazard Class: UN/NA Number:

LAND TRANSPORT (Canadian TDG):

TDG Shipping Name: Not Regulated.

LAND TRANSPORT (European ADR/RID):

ADR/RID Shipping Name: Not Regulated.



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MARINE TRANSPORT (IMDG/IMO):

IMDG/IMO Shipping Name: Not Regulated.

AIR TRANSPORT (ICAO/IATA):

Not Regulated. ICAO/IATA Shipping Name:

15. Regulatory Information

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

Hazardous Components (Chemical Name) S. 302 (EHS) S. 304 RQ S. 313 (TRI)

57-55-6 Propylene glycol No No No

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

for SARA Title III Sections [] Yes [X] 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

57-55-6 Propylene glycol

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

57-55-6 Propylene glycol REACH: (R), (P)

16. Other Information

03/31/2014 **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 .