

1. Product and Company Identification

Product Code: 00318
Product Name: Pear Candy Flavor
Trade Name: Pear Candy 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

Serious Eye Damage/Eye Irritation, Category 2B

GHS Signal Word: **Warning**
GHS Hazard Phrases: Causes eye 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.

Potential Health Effects (Acute and Chronic):

Inhalation: May be harmful if inhaled.
Skin Contact: May cause skin irritation.
Eye Contact: Causes serious eye irritation
Ingestion: May be harmful if swallowed.

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: Immediate medical attention is not required. If symptoms persist, call a physician. Move to fresh air in case of accidental inhalation of vapors or decomposition products.

In Case of Skin Contact: Immediate medical attention is not required. Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes. If skin irritation persists, call a physician.

In Case of Eye Contact: Immediately flush with plenty of water. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes. Keep eye wide open while rinsing. If symptoms persist, call a physician.

In Case of Ingestion: Clean mouth with water and drink afterwards plenty of water. Never give anything by mouth to an unconscious person. Consult a physician. Do NOT induce vomiting.

Note to Physician: Treat symptomatically.

5. Fire Fighting Measures

Flash Pt: 178.00 F

Explosive Limits: LEL: UEL:

Autoignition Pt:

Suitable Extinguishing Media: Dry chemical, Carbon dioxide (CO₂), Water spray, Alcohol-resistant foam

Fire Fighting Instructions: As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

Flammable Properties and Hazards:

6. Accidental Release Measures

Protective Precautions, Protective Equipment and Emergency Procedures: Ensure adequate ventilation.

Steps To Be Taken In Case Material Is Released Or Spilled: Dike to collect large liquid spills.

7. Handling and Storage

Precautions To Be Taken in Handling: Handle in accordance with good industrial hygiene and safety practice.

Precautions To Be Taken in Storing: Keep container tightly closed in a dry and well-ventilated place.

8. Exposure Controls/Personal Protection

CAS #	Partial Chemical Name	OSHA TWA	ACGIH TWA	Other Limits
57-55-6	Propylene glycol			
Respiratory Equipment (Specify Type):	If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be provided in accordance with current local regulations.			
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 Clothing:	Wear suitable protective clothing.			
Engineering Controls (Ventilation etc.):	Facilities storing or utilizing this material should be equipped with an eyewash facility and a safety shower.			
Work/Hygienic/Maintenance Practices:	Handle in accordance with good industrial hygiene and safety practice.			

9. Physical and Chemical Properties

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

Appearance and Odor: Clear colorless liquid
Pear taste and aroma

Melting Point:

Boiling Point:

Autoignition Pt:

Flash Pt: 178.00 F

Explosive Limits: LEL: UEL:

Specific Gravity (Water = 1): 1.036 at 22.0 C

Vapor Pressure (vs. Air or mm Hg):

Vapor Density (vs. Air = 1):

Evaporation Rate:

Solubility in Water:

Percent Volatile:

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

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.

MARINE TRANSPORT (IMDG/IMO):

IMDG/IMO Shipping Name: Not Regulated.

AIR TRANSPORT (ICAO/IATA):

ICAO/IATA Shipping Name: Not Regulated.

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

This material meets the EPA 'Hazard Categories' defined for SARA Title III Sections 311/312 as indicated:

Yes No Acute (immediate) Health Hazard
 Yes No Chronic (delayed) Health Hazard
 Yes No Fire Hazard
 Yes No Sudden Release of Pressure Hazard
 Yes No Reactive Hazard

CAS #	Hazardous Components (Chemical Name)	Other US EPA or State Lists
57-55-6	Propylene glycol	CA PROP.65: No
CAS #	Hazardous Components (Chemical Name)	International Regulatory Lists
57-55-6	Propylene glycol	REACH: Yes - (R), (P)

16. Other Information

Revision Date: 02/25/2015

Additional Information About This Product: 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 .