

### 1. Product and Company Identification

<b>Product Code:</b>	00110	
<b>Product Name:</b>	Bubblegum (Juicy Style) Flavor	
<b>Trade Name:</b>	Bubblegum (Juicy Style) Flavor	
<b>Company Name:</b>	Perfumer's Apprentice 170 Technology Circle Scotts Valley, CA 95066	<b>Phone Number:</b> (831)316-7137

### 2. Hazards Identification

Flammable Liquids, Category 2  
 Skin Corrosion/Irritation, Category 2  
 Skin Sensitization, Category 1  
 Aquatic Toxicity (Acute), Category 2  
 Aquatic Toxicity (Chronic), Category 2



**GHS Signal Word:** **Danger**

**GHS Hazard Phrases:** H225 - Highly flammable liquid and vapor.  
 H315 - Causes skin irritation.  
 H317 - May cause an allergic skin reaction.  
 H401 - Toxic to aquatic life.  
 H411 - Toxic to aquatic life with long lasting effects.

**GHS Precaution Phrases:** P233 - Keep container tightly closed.  
 P210 - Keep away from heat/sparks/open flames/hot surfaces. - No smoking.  
 P280 - Wear protective gloves/protective clothing/eye protection/face protection.  
 P240 - Ground/bond container and receiving equipment.  
 P241 - Use explosion-proof electrical/ventilating/lighting/.../ equipment.  
 P243 - Take precautionary measures against static discharge.  
 P242 - Use only non-sparking tools.  
 P264 - Wash hands thoroughly after handling.  
 P362+364 - Take off contaminated clothing and wash it before reuse.  
 P261 - Avoid breathing dust/fume/gas/mist/vapours/spray.  
 P272 - Contaminated work clothing should not be allowed out of the workplace.  
 P273 - Avoid release to the environment.

**GHS Response Phrases:** P370+378 - In case of fire, use ... to extinguish.  
 P303+361+353 - IF ON SKIN (or hair): Remove/take off immediately all contaminated clothing. Rinse skin with water/shower.  
 P302+352 - IF ON SKIN: Wash with plenty of soap and water.  
 P321 - Specific treatment see ... on this label.  
 P332+313 - If skin irritation occurs, get medical advice/attention.  
 P333+313 - If skin irritation or rash occurs, seek medical advice/attention.  
 P391 - Collect spillage.

**GHS Storage and Disposal Phrases:** P403+235 - Store in cool/well-ventilated place.  
 P501 - Dispose of contents/container to ....



**Potential Health Effects  
(Acute and Chronic):**

**Inhalation:** May be harmful if inhaled.  
**Skin Contact:** May cause skin irritation.  
**Eye Contact:** Causes 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 %
123-92-2	Iso-Amyl acetate	13.41 %
138-86-3	Dipentene	1.0 -10.0 %
110-19-0	Iso-Butyl acetate	6.53 %
108-64-5	Ethyl isovalerate	1.0 -10.0 %
64-17-5	Ethyl alcohol	0.5 %

### 4. First Aid Measures

**Emergency and First Aid  
Procedures:**

**In Case of Inhalation:** If inhaled, remove to fresh air. If breathing is difficult, give oxygen.  
**In Case of Skin Contact:** In case of contact, flush skin with plenty of water.  
**In Case of Eye Contact:** In case of contact, immediately flush eyes with plenty of water for a t least 15 minutes. Get medical aid.  
**In Case of Ingestion:** Clean mouth with water and drink plenty of water.  
**Signs and Symptoms Of Exposure:** To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated.  
**Note to Physician:** Persons with impaired kidney function may be more susceptible to the effects of this substance. Treat symptomatically and supportively.

### 5. Fire Fighting Measures

**Flash Pt:** > 150.00 F (65.6 C)  
**Explosive Limits:** LEL: No data. UEL: No data.  
**Autoignition Pt:** No data.  
**Suitable Extinguishing Media:** Use water spray, dry chemical, carbon dioxide, or alcohol-resistant 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:** No data available.



## 6. Accidental Release Measures

**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:** Wash thoroughly after handling.

**Precautions To Be Taken in Storing:** Store in a tightly closed container.

## 8. Exposure Controls/Personal Protection

CAS #	Partial Chemical Name	OSHA TWA	ACGIH TWA	Other Limits
57-55-6	Propylene glycol	No data.	No data.	No data.
123-92-2	Iso-Amyl acetate	PEL: 100 ppm	TLV: 50 ppm STEL: 100 ppm	No data.
138-86-3	Dipentene	No data.	No data.	No data.
110-19-0	Iso-Butyl acetate	PEL: 150 ppm	TLV: 150 ppm	No data.
108-64-5	Ethyl isovalerate	No data.	No data.	No data.
64-17-5	Ethyl alcohol	PEL: 1000 ppm	TLV: 1000 ppm	No data.

**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:** Safety glasses.

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

**Other Protective Clothing:** Wear suitable protective clothing.

**Engineering Controls (Ventilation etc.):** Safety shower and eye bath.

**Work/Hygienic/Maintenance Practices:** Wash thoroughly after handling. Wash contaminated clothing before reuse.

## 9. Physical and Chemical Properties

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

**Appearance and Odor:** Clear to hazy colorless

Bubblegum taste and aroma.

**Melting Point:** No data.

**Boiling Point:** No data.

**Autoignition Pt:** No data.

**Flash Pt:** > 150.00 F (65.6 C)

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

**Specific Gravity (Water = 1):** No data.



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**Vapor Pressure (vs. Air or mm Hg):** No data.  
**Vapor Density (vs. Air = 1):** No data.  
**Evaporation Rate:** No data.  
**Solubility in Water:** No data.  
**Percent Volatile:** No data.

### 10. Stability and Reactivity

**Stability:** Unstable [  ] Stable [  ]  
**Conditions To Avoid - Instability:** No data available.  
**Incompatibility - Materials To Avoid:** No data available.  
**Hazardous Decomposition Or Byproducts:** No data available.  
**Possibility of Hazardous Reactions:** Will occur [  ] Will not occur [  ]  
**Conditions To Avoid - Hazardous Reactions:** No data available.

### 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:** Flammable Liquids, Category 2 - Danger! Highly flammable liquid and vapor  
 Skin Corrosion/Irritation, Category 2 - Warning! Causes skin irritation  
 Skin Sensitization, Category 1 - Warning! May cause an allergic skin reaction  
 Aquatic Toxicity (Acute), Category 2 - Toxic to aquatic life  
 Aquatic Toxicity (Chronic), Category 2 - Toxic to aquatic life with long lasting effects

**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. AMYL ACETATES. ISOBUTYL ACETATE. No information available.

**AIR TRANSPORT (ICAO/IATA):**

**ICAO/IATA Shipping Name:** UN Number: 2052

## 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
123-92-2	Iso-Amyl acetate	No	Yes 5000 LB	No
138-86-3	Dipentene	No	No	No
110-19-0	Iso-Butyl acetate	No	Yes 5000 LB	No
108-64-5	Ethyl isovalerate	No	No	No
64-17-5	Ethyl alcohol	No	No	No

CAS #	Hazardous Components (Chemical Name)	Other US EPA or State Lists
57-55-6	Propylene glycol	CA PROP.65: No
123-92-2	Iso-Amyl acetate	CA PROP.65: No
138-86-3	Dipentene	CA PROP.65: No
110-19-0	Iso-Butyl acetate	CA PROP.65: No
108-64-5	Ethyl isovalerate	CA PROP.65: No
64-17-5	Ethyl alcohol	CA PROP.65: No

## 16. Other Information

**Revision Date:** 03/27/2014

**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.



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