

## 1. Product and Company Identification

**Product Code:** 00260  
**Product Name:** DX Coconut Candy Flavor  
**Company Name:** Perfumer's Apprentice  
 170 Technology Circle  
 Scotts Valley, CA 95066  
**Phone Number:** (831)316-7137  
**Web site address:** Perfumersapprentice.com  
**Emergency Contact:** Chem-Tel Phone (800)255-3924

## 2. Hazards Identification

**Skin Corrosion/Irritation, Category 3**  
**Serious Eye Damage/Eye Irritation, Category 2B**  
**Skin Sensitization, Category 1**



**GHS Signal Word:** **Warning**

**GHS Hazard Phrases:** H316: Causes mild skin irritation.  
 H317: May cause an allergic skin reaction.  
 H320: Causes eye irritation.

**GHS Precaution Phrases:** P261: Avoid breathing {dust/fume/gas/mist/vapors/spray}.  
 P264: Wash {hands} thoroughly after handling.  
 P272: Contaminated work clothing should not be allowed out of the workplace.  
 P280: Wear {protective gloves/protective clothing/eye protection/face protection}.

**GHS Response Phrases:** P302+352: IF ON SKIN: Wash with plenty of soap and water.  
 P305+351+338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
 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.  
 P337+313: If eye irritation persists, get medical advice/attention.  
 P362+364: Take off contaminated clothing and wash it before reuse.

**GHS Storage and Disposal Phrases:** 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:** May cause eye irritation.  
**Ingestion:** May be harmful if swallowed.

## 3. Composition/Information on Ingredients

CAS #	Hazardous Components (Chemical Name)	Concentration
57-55-6	Propylene glycol	80.0 -85.0 %
4940-11-8	2 - Ethyl - 3 - hydroxy - 4 - pyrone	1.0 -5.0 %
121-33-5	Vanillin	1.0 -5.0 %
100-51-6	Benzenemethanol	1.0 -5.0 %

### 4. First Aid Measures

**Emergency and First Aid**

**Procedures:**

**In Case of Inhalation:** If breathing becomes difficult, call a physician.

**In Case of Skin Contact:** Wash off with soap and plenty of water.

**In Case of Eye Contact:** In case of contact, immediately flush eyes with plenty of water for at least 15 minutes.

**In Case of Ingestion:** Rinse mouth with 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:** 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 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:**

### 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:** Wash thoroughly after handling. Remove contaminated clothing and wash before reuse. Use with adequate ventilation. Avoid contact with eyes, skin, and clothing. Keep container tightly closed.

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

### 8. Exposure Controls/Personal Protection

CAS #	Partial Chemical Name	OSHA TWA	ACGIH TWA	Other Limits
57-55-6	Propylene glycol			
4940-11-8	2 - Ethyl - 3 - hydroxy - 4 - pyrone			
121-33-5	Vanillin			
100-51-6	Benzenemethanol			



# SAFETY DATA SHEET

## DX Coconut Candy Flavor

**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. Use equipment for eye protection tested and approved under appropriate government standards such as NIOSH (US) or EN 166(EU).

**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. Use adequate ventilation to keep airborne concentrations low.

**Work/Hygienic/Maintenance  
Practices:**

General industrial hygiene practice. Wash thoroughly after handling.

## 9. Physical and Chemical Properties

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

**Appearance and Odor:** transparent liquid.

**Melting Point:**

**Boiling Point:**

**Autoignition Pt:**

**Flash Pt:** > 200.00 F

**Explosive Limits:** LEL: UEL:

**Specific Gravity (Water = 1):** 1.053 at 25.0 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

<b>Toxicological Information:</b>	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.
<b>Irritation or Corrosion:</b>	No data available.
<b>Carcinogenicity/Other Information:</b>	CAS# 57-55-6: Not listed by ACGIH, IARC, NTP, or CA Prop 65. Carcinogenicity. IARC: No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC. ACGIH: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by ACGIH. NTP: No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP. OSHA: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA. CAS# 121-33-5: Not listed by ACGIH, IARC, NTP, or CA Prop 65.
<b>Carcinogenicity:</b>	NTP? No      IARC Monographs? No      OSHA Regulated? No

## 12. Ecological Information

<b>General Ecological Information:</b>	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.
<b>Persistence and Degradability:</b>	No data available.
<b>Bioaccumulative Potential:</b>	No data available.
<b>Mobility in Soil:</b>	No data available.

## 13. Disposal Considerations

<b>Waste Disposal Method:</b>	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.
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## 14. Transport Information

<b>GHS Classification:</b>	Skin Corrosion/Irritation, Category 3 - Warning! Causes mild skin irritation Serious Eye Damage/Eye Irritation, Category 2B - Warning! Causes eye irritation Skin Sensitization, Category 1 - Warning! May cause an allergic skin reaction
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### 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
4940-11-8	2 - Ethyl - 3 - hydroxy - 4 - pyrone	No	No	No
121-33-5	Vanillin	No	No	No
100-51-6	Benzenemethanol	No	No	No

**This material meets the EPA**  Yes  No Acute (immediate) Health Hazard  
**'Hazard Categories' defined**  Yes  No Chronic (delayed) Health Hazard  
**for SARA Title III Sections**  Yes  No Fire Hazard  
**311/312 as indicated:**  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	
4940-11-8	2 - Ethyl - 3 - hydroxy - 4 - pyrone	
121-33-5	Vanillin	
100-51-6	Benzenemethanol	

CAS #	Hazardous Components (Chemical Name)	International Regulatory Lists
57-55-6	Propylene glycol	REACH: (R), (P)
4940-11-8	2 - Ethyl - 3 - hydroxy - 4 - pyrone	REACH: (P)
121-33-5	Vanillin	REACH: (R), (P)
100-51-6	Benzenemethanol	REACH: (R), (P)

### 16. Other Information

**Revision Date:** 11/20/2014

**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.