



SAFETY DATA SHEET

Peach (Juicy) Flavor

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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:** 345569
Product Name: Peach (Juicy) 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
170 Technology Circle
Scotts Valley, CA 95066
Phone Number: (831)316-7137
- Web site address:** Perfumersapprentice.com
- 1.4 Emergency telephone number:**
Emergency Contact: Chem-Tel Phone (800)255-3924

Section 2. Hazards Identification

- 2.1 Classification of the Substance or Mixture:**
- 2.1.1 Classification according to Regulation (EC) No 1272/2008 [CLP]:**
Skin Corrosion/Irritation, Category 3
- 2.1.2 Classification according to Directive 1999/45/EC:**
- 2.2 Label Elements:**
- 2.2.1 Labeling according to Regulation (EC) No 1272/2008 [CLP]:**
- GHS Signal Word:** Warning
- GHS Hazard Phrases:**
H316: Causes mild skin irritation.
- GHS Precaution Phrases:**
No phrases apply.
- GHS Response Phrases:**
P332+313: If skin irritation occurs, get medical advice/attention.
- GHS Storage and Disposal Phrases:**
No phrases apply.
- 2.2.2 Labeling according to Directive 1999/45/EC:**
- 2.3 Adverse Human Health**
Effects and Symptoms:

Section 3. Composition/Information on Ingredients

| CAS # | Hazardous Components (Chemical Name)/ REACH Registration No. | Concentration | EC No./ EC Index No. | Risk Phrases/ GHS Classification |
|-----------|---|---------------|---------------------------|--|
| 57-55-6 | Propylene glycol | 94.0 -98.0 % | 200-338-0 NA | No phrases apply. Skin Corr. 2: H315 Eye Damage 2A: H319 STOT (SE) 3: H335 H336 |
| 7732-18-5 | Water | 1.0 -5.0 % | 231-791-2 NA | No phrases apply. |
| 64-17-5 | Ethyl alcohol | 0.1 -0.2 % | 200-578-6 603-002-00-5 | F; R11 Flam. Liq. 2: H225 |



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 Contact: In case of contact, flush skin with plenty of water.

Contact:

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

Contact:

4.2 Important Symptoms and Effects, Both Acute and Delayed:

Central nervous system depression, Prolonged or repeated exposure to skin causes defatting and dermatitis.

Section 5. Fire Fighting Measures

5.1 Suitable Extinguishing Media:

Use water spray, dry chemical, carbon dioxide, or alcohol-resistant foam.

5.2 Flammable Properties and Hazards:

Flash Pt: > 93.30 C Method Used: Closed Cup

Explosive Limits: LEL: UEL:

Autoignition Pt:

5.3 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.

Section 6. Accidental Release Measures

6.1 Protective Precautions, Protective Equipment and Emergency Procedures:

Ensure adequate ventilation.

6.2 Environmental Precautions:

6.3 Methods and Material For Containment and Cleaning Up:

Dike to collect large liquid spills.

Section 7. Handling and Storage

7.1 Precautions To Be Taken in Handling:

Wash thoroughly after handling.

7.2 Precautions To Be Taken in Storing:

Store in a tightly closed container.

Section 8. Exposure Controls/Personal Protection

8.1 Exposure Parameters:

| CAS # | Partial Chemical Name | Britain EH40 | France VL | Europe |
|---------|-----------------------|--|-----------|--------|
| 57-55-6 | Propylene glycol | TWA: 474 mg/m3 (150 ppm) (Total Particulates) TWA: 10 mg/m3 (Powder) | | |



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7732-18-5 Water

64-17-5 Ethyl alcohol

TWA: 1920 mg/m³ (1000 ppm) TWA: 1900 mg/m³ (1000 ppm)
STEL: ()
STEL: 9500 mg/m³ (5000 ppm)

| CAS # | Partial Chemical Name | OSHA TWA | ACGIH TWA | Other Limits |
|-----------|-----------------------|---------------|---------------|--------------|
| 57-55-6 | Propylene glycol | | | |
| 7732-18-5 | Water | | | |
| 64-17-5 | Ethyl alcohol | PEL: 1000 ppm | TLV: 1000 ppm | |

8.2 Exposure Controls:

8.2.1 Engineering Controls (Ventilation etc.): Facilities storing or utilizing this material should be equipped with an eyewash facility and a safety shower.

8.2.2 Personal protection equipment:

Eye Protection: Safety glasses.

Protective Gloves:

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

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.

Work/Hygienic/Maintenance Practices: Handle in accordance with good industrial hygiene and safety practice.

Section 9. Physical and Chemical Properties

9.1 Information on Basic Physical and Chemical Properties

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

Appearance and Odor: Clear Colorless.
Peach.

Melting Point:

Boiling Point:

Flash Pt: > 93.30 C Method Used: Closed Cup

Evaporation Rate:

Explosive Limits: LEL: UEL:

Vapor Pressure (vs. Air or mm Hg):

Vapor Density (vs. Air = 1):

Specific Gravity (Water = 1): 1.0349 at 22.0 C

Solubility in Water:

Autoignition Pt:



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9.2 Other Information

Percent Volatile:

Section 10. Stability and Reactivity

10.1 Reactivity:

10.2 Stability: Unstable [] Stable [X]

10.3 Conditions To Avoid -

Hazardous Reactions:**Possibility of** Will occur [] Will not occur [X]**Hazardous Reactions:**

10.4 Conditions To Avoid -

Instability:

10.5 Incompatibility -

Materials To Avoid:

10.6 Hazardous

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 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

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:

12.3 Bioaccumulative Potential:

12.4 Mobility in Soil:

12.5 Results of PBT and vPvB assessment:

12.6 Other adverse effects:



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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

GHS Classification: Skin Corrosion/Irritation, Category 3 - Warning! Causes mild skin irritation

14.1 LAND TRANSPORT (US DOT):

DOT Proper Shipping Name: Not Regulated.

DOT Hazard Class:

UN/NA Number:

14.1 LAND TRANSPORT (Canadian TDG):

TDG Shipping Name: Not Regulated.

14.1 LAND TRANSPORT (European ADR/RID):

ADR/RID Shipping Name: Not Regulated.

UN Number:

Hazard Class:

14.2 MARINE TRANSPORT (IMDG/IMO):

IMDG/IMO Shipping Name: Not Regulated.

14.3 AIR TRANSPORT (ICAO/IATA):

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 | Propylene glycol | No | No | No |
| 7732-18-5 | Water | No | No | No |
| 64-17-5 | Ethyl alcohol | 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 | International Regulatory |
|-----------|--------------------------------------|-----------------------------|--------------------------|
| 57-55-6 | Propylene glycol | | REACH: (R), (P) |
| 7732-18-5 | Water | | REACH: (P) |
| 64-17-5 | Ethyl alcohol | | REACH: (R), (P) |



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European Community Hazard Symbol codes:

European Community Risk and Safety Phrases:

Section 16. Other Information

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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.