

In accordance with 29 CFR 1910.1200

Product: Honeydew Flavor 337139

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Version:

## Section 1. Identification of the substance or the mixture and of the supplier

1.1 Product Identifier

Product identifier:Honeydew Flavor 337139Other identifiers:None

## 1.2 Relevant identified uses of the substance of mixture and uses advised against

Product uses: Flavours

#### 1.3 Details of the supplier of the safety data sheet

Company name:	Perfumer's Apprentice
Company address:	170 Technology Circle Scotts Valley CA 95066 USA
Contact:	Elisabeth Hanson
E-Mail address:	regulatory@perfumersapprentice.com
Company phone:	(831)316-7137
1.4 Emergency telepho	one number

Emergency phone: ChemTel:1(800)255-3924, 01(813)248-0585 MIS6760377

## Section 2. Hazards identification

## 2.1 Classification of the substance or mixture

Class and category of	Flammable Liquid, Hazard Category 3
danger:	H226, Flammable liquid and vapour.

## 2.2 Label elements

Signal word:	Warning
Hazard statements:	H226, Flammable liquid and vapour.
Precautionary statements:	<ul> <li>P210, Keep away from heat, sparks, open flames and hot surfaces No smoking.</li> <li>P233, Keep container tightly closed.</li> <li>P240, Ground/bond container and receiving equipment.</li> <li>P241, Use explosion-proof electrical, ventilating and lighting equipment.</li> <li>P242, Use only non-sparking tools.</li> <li>P243, Take precautionary measures against static discharge.</li> <li>P280, Wear protective gloves/eye protection/face protection.</li> <li>P303/361/353, IF ON SKIN (or hair): Remove/take off immediately all contaminated clothing.</li> <li>Rinse skin with water/shower.</li> <li>P370/378, In case of fire: Use carbon dioxide, dry chemical, foam for extinction.</li> </ul>



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	P403/235, Store in a well-ventilated place. Keep cool.
	P501, Dispose of contents/container to approved disposal site, in accordance with local regulations.
Pictograms:	
Other hazards	: None

## Section 3. Composition / information on ingredients

#### 3.2 Mixtures

## **Contains:**

Name	CAS	EC	%	GHS Classification
Ethyl acetate	141-78-6	205-500-4	1-<5%	Flam. Liq. 2-Eye Irrit. 2A-STOT SE 3; H225-H319-H336
Vanillin	121-33-5	204-465-2	1-<5%	Eye Irrit. 2A;H319

The exact percentage concentrations of components are being withheld as a trade secret.

## Substances with Community workplace exposure limits, not listed above:

Name	CAS	EC	%
Ethyl acetate	141-78-6	205-500-4	1-10%
Ethyl alcohol	64-17-5	200-578-6	<1%
Propylene glycol	57-55-6	200-338-0	80-90%

## Section 4. First-aid measures

#### 4.1 Description of first aid measures

IF ON SKIN (or hair): Remove/take off immediately all contaminated clothing. Rinse skin with water/shower.

### 4.2 Most important symptoms and effects, both acute and delayed

None expected, see Section 4.1 for further information.

## 4.3 Indication of any immediate medical attention and special treatment needed

None expected, see Section 4.1 for further information.



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## **SECTION 5: Firefighting measures**

#### 5.1 Extinguishing media

Suitable media: Carbon dioxide, Dry chemical, Foam.

#### 5.2 Special hazards arising from the substance or mixture

In case of fire, may be liberated: Carbon monoxide, Unidentified organic compounds.

#### 5.3 Advice for fire fighters:

In case of insufficient ventilation, wear suitable respiratory equipment.

#### Section 6. Accidental release measures

#### 6.1 Personal precautions, protective equipment and emergency procedures:

Avoid inhalation. Avoid contact with skin and eyes. See protective measures under Section 7 and 8.

#### 6.2 Environmental precautions:

Keep away from drains, surface and ground water, and soil.

### 6.3 Methods and material for containment and cleaning up:

Remove ignition sources. Provide adequate ventilation. Avoid excessive inhalation of vapours. Contain spillage immediately by use of sand or inert powder. Dispose of according to local regulations.

### 6.4 Reference to other sections:

Also refer to sections 8 and 13.

## Section 7. Handling and storage

### 7.1 Precautions for safe handling:

Keep away from heat, sparks, open flames and hot surfaces. - No smoking.

### 7.2 Conditions for safe storage, including any incompatibilities:

Ground/bond container and receiving equipment. Use only non-sparking tools. Take precautionary measures against static discharge.

### 7.3 Specific end use(s):

Flavours: Use in accordance with good manufacturing and industrial hygiene practices.

### Section 8. Exposure controls/personal protection

### 8.1 Control parameters

Workplace exposure limits:



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Ingredient	CAS	EC	Description	ppm	mg/m³	Reference
Ethyl agotata	141-78-6	205-500-	Long-term exposure limit (8-hour TWA reference period)	-	-	-
Ethyl acetate	141-70-0	4	Short-term exposure limit (15- minute reference period)	-	-	-
Ethyl clochol	64 17 5	200-578-	Long-term exposure limit (8-hour TWA reference period)	-	-	-
Ethyl alcohol	64-17-5 6		Short-term exposure limit (15- minute reference period)	-	-	-
		200-338-	Long-term exposure limit (8-hour TWA reference period)	-	-	-
Propylene glycol 57-	57-55-6	0	Short-term exposure limit (15- minute reference period)	-	-	-

### 8.2 Exposure Controls

### Eye / Skin Protection

Wear protective gloves/eye protection/face protection

### **Respiratory Protection**

Ensure adequate and ongoing ventilation is maintained in order to prevent build up of excessive vapour and to ensure occupational exposure limits are adhered to. If appropriate, and depending on your patterns and volumes of use, the following engineering controls may be required as additional protective measures: a) Isolate mixing rooms and other areas where this material is used or openly handled. Maintain these areas under negative air pressure relative to the rest of the plant. b) Employ the use of Personal protective equipment - an approved, properly fitted respirator with organic vapour cartridges or canisters and particulate filters. c) Use local exhaust ventilation around open tanks and other open sources of potential exposures in order to avoid excessive inhalation, including places where this material is openly weighed or measured. In addition, use general dilution ventilation of the work area to eliminate or reduce possible worker exposures. d) Use closed systems for transferring and processing this material.

Also refer to Sections 2 and 7.

### Section 9. Physical and chemical properties

### 9.1 Information on basic physical and chemical properties

Appearance:	Not determined
Odour:	Not determined
pH:	Not determined
Initial boiling point / range:	Not determined
Flash point:	37.78 °C
Vapour pressure:	Not determined
Relative density:	1.0231
Solubility(ies):	Not determined
9.2 Other information:	None available



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## Section 10. Stability and reactivity

#### 10.1 Reactivity:

Presents no significant reactivity hazard, by itself or in contact with water.

#### 10.2 Chemical stability:

Good stability under normal storage conditions.

### 10.3 Possibility of hazardous reactions:

Not expected under normal conditions of use.

#### **10.4 Conditions to avoid:**

Avoid extreme heat.

## 10.5 Incompatible materials:

Avoid contact with strong acids, alkalis or oxidising agents.

## 10.6 Hazardous decomposition products:

Not expected.

## Section 11. Toxicological information

### 11.1 Information on toxicological effects

This mixture has not been tested as a whole for health effects. The health effects have been calculated using the methods outlined in 29 CFR 1910.1200.

This material does not meet the criteria for classification for health hazards under 29 CFR 1910.1200

Assumed Toxicity Value (LD50 or ATE) for Acute Oral Toxicity:	>5000
Assumed Toxicity Value (LD50 or ATE) for Acute Dermal Toxicity:	Not Applicable
Assumed Toxicity Value (LC50 or ATE) for Acute Inhalation Toxicity:	Not Available
Inhalation Route:	Not Available

#### Information about hazardous ingredients in the mixture

Not Applicable

Refer to Sections 2 and 3 for additional information.

## Section 12. Ecological information

12.1 Toxicity:	Not available
12.2 Persistence and degradability:	Not available
12.3 Bioaccumulative potential:	Not available
12.4 Mobility in soil:	Not available



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## 12.5 Results of PBT and vPvB assessment:

This substance does not meet the PBT/vPvB criteria of REACH, annex XIII.

12.6 Other adverse effects:

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Not available

### Section 13. Disposal considerations

#### 13.1 Waste treatment methods:

Dispose of in accordance with local regulations. Avoid disposing into drainage systems and into the environment. Empty containers should be taken to an approved waste handling site for recycling or disposal.

#### Section 14. Transport information

14.1 UN number:	UN1197
14.2 UN Proper Shipping Name:	EXTRACTS, LIQUID
14.3 Transport hazard class(es):	3
Sub Risk:	-
14.4. Packing Group:	III
14.5 Environmental hazards:	Not environmentally hazardous for transport
14.6 Special precautions for user:	None additional

14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code:

Not applicable

### Section 15. Regulatory information

### 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

None additional

## **15.2 Chemical Safety Assessment**

A Chemical Safety Assessment has not been carried out for this product.

### Section 16. Other information

#### Key to revisions:

2.1 Classification of the substance or mixture Information about hazardous ingredients in the mixture SECTION 3: Composition/information on ingredients

## Key to abbreviations:

Abbreviation	Meaning	
Eye Irrit. 2A	Eye Damage / Irritation Category 2A	
Flam. Liq. 2	Flammable Liquid, Hazard Category 2	
H225	Highly flammable liquid and vapour.	



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H319 Causes serious eye irritation. H336 May cause drowsiness or dizziness. P210 Keep away from heat, sparks, open flames and hot surfaces. - No smoking. P240 Ground/bond container and receiving equipment. P241 Use explosion-proof electrical, ventilating and lighting equipment. P242 Use only non-sparking tools. P243 Take precautionary measures against static discharge. P261 Avoid breathing vapour or dust. P264 Wash hands and other contacted skin thoroughly after handling. P271 Use only outdoors or in a well-ventilated area. P280 Wear protective gloves/eye protection/face protection. IF ON SKIN (or hair): Remove/take off immediately all contaminated clothing. Rinse skin with P303/361/353 water/shower P304/340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy P305/351/338 to do. Continue rinsing P312 Call a POISON CENTRE or doctor/physician if you feel unwell. P337/313 If eye irritation persists: Get medical advice/attention. P370/378 In case of fire: Use carbon dioxide, dry chemical, foam for extinction. P403/233/235 Store in a well-ventilated place. Keep container tightly closed. Keep cool. P405 Store locked up. P501 Dispose of contents/container to approved disposal site, in accordance with local regulations. STOT SE 3 Specific Target Organ Toxicity (Single Exposure) Category 3

The information in this safety data sheet is to the best of our knowledge true and accurate but all data, instructions, recommendations and/or suggestions are made without guarantee.