

1. Product and Company Identification

Product Code: 15596
Product Name: Horchata Smooth Flavor
Trade Name: Horchata Smooth 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
01 (813)248-0585
Information: Contract #: MIS6760377

2. Hazards Identification

Serious Eye Damage/Eye Irritation, Category 2



GHS Signal Word: **Warning**
GHS Hazard Phrases: Causes serious eye irritation.
GHS Precaution Phrases: Wash {hands} thoroughly after handling.
Wear {protective gloves/protective clothing/eye protection/face protection}.
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): No data available.

3. Composition/Information on Ingredients

CAS #	Hazardous Components (Chemical Name)	Concentration
57-55-6	Propylene glycol	60.0 -70.0 %
121-32-4	Benzaldehyde, 3-ethoxy-4-hydroxy-	1.0 -5.0 %
121-33-5	Vanillin	5.0 -10.0 %
102-76-1	Triacetin	20.0 -30.0 %

4. First Aid Measures

Emergency and First Aid Procedures:

In Case of Inhalation: May be harmful if inhaled.
In Case of Skin Contact: May cause skin irritation.
In Case of Eye Contact: May cause eye irritation.
In Case of Ingestion: Maybe be harmful if swallowed.

5. Fire Fighting Measures

Flash Pt: > 200.00 F
Explosive Limits: LEL: No data. UEL: No data.
Autoignition Pt: No data.
Suitable Extinguishing Media: In case of fire, use water, dry chemical, chemical foam, 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.
Hazardous Combustion Products: No data available.

6. Accidental Release Measures

Protective Precautions, Protective Equipment and Emergency Procedures: Dike to collect large liquid spills.
Steps To Be Taken In Case Material Is Released Or Spilled: Ensure adequate ventilation.

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: Store in a cool, dry place.

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.
121-32-4	Benzaldehyde, 3-ethoxy-4-hydroxy-	No data.	No data.	No data.
121-33-5	Vanillin	No data.	No data.	No data.
102-76-1	Triacetin	No data.	No data.	No data.

SAFETY DATA SHEET

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Respiratory Equipment (Specify Type):	A respiratory protection program that meets OSHA's {29} CFR {1910.134} and ANSI Z88.2 requirements or European Standard EN {149} must be followed whenever workplace conditions warrant respirator use.
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.):	Use adequate ventilation to keep airborne concentrations low. Facilities storing or utilizing this material should be equipped with an eyewash facility and a safety shower.
Work/Hygienic/Maintenance Practices:	Wash thoroughly after handling.

9. Physical and Chemical Properties

Physical States:	[] Gas	[X] Liquid	[] Solid
Appearance and Odor:	Transparent brown liquid. Horchata taste and aroma.		
pH:	No data.		
Melting Point:	No data.		
Boiling Point:	No data.		
Flash Pt:	> 200.00 F		
Evaporation Rate:	No data.		
Flammability (solid, gas):	No data available.		
Explosive Limits:	LEL: No data.	UEL: No data.	
Vapor Pressure (vs. Air or mm Hg):	No data.		
Vapor Density (vs. Air = 1):	No data.		
Specific Gravity (Water = 1):	1.079	at 25.0 C	
Solubility in Water:	No data.		
Octanol/Water Partition Coefficient:	No data.		
Autoignition Pt:	No data.		
Decomposition Temperature:	No data.		
Viscosity:	No data.		

10. Stability and Reactivity

Stability:	Unstable []	Stable [X]
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 [X]
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: Serious Eye Damage/Eye Irritation, Category 2 - Warning! Causes serious 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.

UN Number:

Hazard Class:

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
121-32-4	Benzaldehyde, 3-ethoxy-4-hydroxy-	No	No	No
121-33-5	Vanillin	No	No	No
102-76-1	Triacetin	No	No	No

This material meets the EPA Yes No Acute (immediate) Health Hazard

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'Hazard Categories' defined [] Yes [X] No Chronic (delayed) Health Hazard
for SARA Title III Sections [] Yes [X] No Fire Hazard
311/312 as indicated: [] Yes [X] No Sudden Release of Pressure Hazard
[] Yes [X] No Reactive Hazard

CAS #	Hazardous Components (Chemical Name)	Other US EPA or State Lists
57-55-6	Propylene glycol	CA PROP.65: No
121-32-4	Benzaldehyde, 3-ethoxy-4-hydroxy-	CA PROP.65: No
121-33-5	Vanillin	CA PROP.65: No
102-76-1	Triacetin	CA PROP.65: No

CAS #	Hazardous Components (Chemical Name)	International Regulatory Lists
57-55-6	Propylene glycol	REACH: Yes - (R), (P)
121-32-4	Benzaldehyde, 3-ethoxy-4-hydroxy-	REACH: Yes - (R), (P)
121-33-5	Vanillin	REACH: Yes - (R), (P)
102-76-1	Triacetin	REACH: Yes - (R), (P)

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.