



Safety Data Sheet

For Compliance with OSHA 29 CFR 1910.1200 and ANSI Z400.1-1998

Section 1: Identification

Product Name Banana Concentrate Flavor
Commercial Name Not available.
Product Use flavor
Restrictions On Use n/a
Product Code 30-2039
Company PCCA
 9901 South Wilcrest
 Houston, TX 77099
 Phone: 1-800-331-2498
 Fax: 1-800-874-5760

In case of emergency contact:
CHEMTREC (24hr) 1-800-424-9300

Section 2: Hazard(s) Identification

OSHA Haz Com: N/A
CFR 1910.1200
Signal Word NON-HAZARDOUS
Hazard Statement(s) N/A
Pictogram(s) or Symbol(s)

Precautionary Statement(s):

Prevention N/A
Response N/A
Storage Store in cool, well ventilated dry place. Store in tightly closed container.
Disposal N/A

Section 3: Composition/Information on Ingredients

Substance/Mixture Mixture
Components Water, Natural and Artificial Flavors, Propylene Glycol, Gums, FD&C Yellow #5 and #6, Citric Acid and Sodium Benzoate
% By Weight Proprietary
CAS# Not available.
Molecular Weight Not available.
Chemical Formula Not available.
Synonym(s) Not available.

Mixtures

Name	CAS#	% by Weight	TLV/PEL	LC50/LD50
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Section 4: First-Aid Measures

Inhalation If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention. Serious Inhalation: Evacuate the victim to a safe area as soon as possible. Loosen tight clothing such as a collar, tie, belt or waistband. If breathing is difficult, administer oxygen. If the victim is not breathing, perform mouth-to-mouth resuscitation. Seek medical attention.

Skin Contact In case of contact, immediately flush skin with plenty of water. Cover the irritated skin with an emollient. Remove contaminated clothing and shoes. Cold water may be used. Wash clothing before reuse. Thoroughly clean shoes before reuse. Get medical attention. Serious Skin Contact: Wash with a disinfectant soap and cover with an antibacterial cream. Seek medical attention.

Eye Contact Check for and remove any contact lenses. In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Cold water may be used. Get medical attention.

Ingestion Do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. If large quantities of this material are swallowed, call a physician immediately. Loosen tight clothing such as a collar, tie, belt or waistband.

Symptoms/Effects

Acute N/A

Delayed N/A

Immediate Medical Attention

Not available.

Section 5: Fire-Fighting Measures**Suitable Extinguishing Media**

Flammable liquid, soluble or dispersed in water. SMALL FIRE: Use DRY chemical powder. LARGE FIRE: Use alcohol foam, water spray or fog. Cool containing vessels with water jet in order to prevent pressure build-up, autoignition or explosion.

Unsuitable Extinguishing Media

Not available.

Products of Combustion

Not available.

Firefighters Special Equipment and Precautions

Not available.

Section 6: Accidental Release Measures

Small Spill: Dilute with water and mop up, or absorb with an inert dry material and place in an appropriate waste disposal container. Large Spill: Flammable liquid. Keep away from heat. Keep away from sources of ignition. Stop leak if without risk. Absorb with DRY earth, sand or other non-combustible material. Do not touch spilled material. Prevent entry into sewers, basements or confined areas; dike if needed.

Section 7: Handling and Storage

Keep locked up. Keep away from heat. Keep away from sources of ignition. Wear suitable protective clothing. In case of insufficient ventilation, wear suitable respiratory equipment. If you feel unwell, seek medical attention and show the label when possible. Avoid contact with skin and eyes. Keep away from incompatibles such as oxidizing agents. Storage: Store in a segregated and approved area. Keep container in a cool, well-ventilated area. Keep container tightly closed and sealed until ready for use.

Section 8: Exposure Controls/Personal Protection

Exposure Limits Not available.

Engineering Controls Engineering Controls: Provide exhaust ventilation or other engineering controls to keep the airborne concentrations of Vapors below their respective threshold limit value. Ensure that eyewash stations and safety showers are proximal to the work-station location.

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Personal Protection

Splash goggles. Lab coat. Vapor respirator. Be sure to use an approved/certified respirator or equivalent. Gloves. Personal Protection in Case of a Large Spill: Splash goggles. Full suit. Dust respirator. Boots. Gloves. A self-contained breathing apparatus should be used to avoid inhalation of the product. Suggested protective clothing might not be sufficient; consult a specialist BEFORE handling this product.

Section 9: Physical and Chemical Properties

Appearance	Colorless to light yellow liquid.		
Odor	Banana-like.		
Odor Threshold	N/A		
Melting Point	Not available.	pH	N/A
Freezing Point	N/A	Vapor Pressure	Not available.
Boiling Point/Range	Not available.	Vapor Density	>1 (Air = 1)
Decomposition temperature	N/A	Viscosity	Not available.
Partition Coefficient: n-octanol/water	N/A	Evaporation Rate	N/A
Flash Point	CLOSED CUP: 32.24°C (90°	Autoignition temperature	N/A
Flammability	N/A	Flammability or Explosive Limits:	
		Lower	N/A
		Upper	N/A
Solubility(ies)	Soluble in cold water.		
Other	Not available.		

Section 10: Stability and Reactivity

Reactivity	N/A
Chemical Stability	Stable.
Hazardous Polymerization	Corrosivity: Non-corrosive in presence of glass. Hazardous polymerization will not occur.
Conditions to Avoid	Not available.
Incompatible Materials	Highly reactive with oxidizing agents.
Hazardous Decomposition Products	N/A

Section 11: Toxicological Information

RTECS Not available.

Acute Toxicity

Toxicity to Animals: LD50: Not available. LC50: Not available. Chronic Effects on Humans: MUTAGENIC EFFECTS: Classified None. for human. DEVELOPMENTAL TOXICITY: Classified Reproductive system/toxin/female [POSSIBLE]. Classified Reproductive system/toxin/male, Development toxin [None.]. Other Toxic Effects on Humans: Hazardous in case of skin contact (irritant), of ingestion, of inhalation (lung irritant).

Skin Corrosion/Irritation

N/A

Serious Eye Damage/Irritation

N/A

Respiratory or Skin Sensitization

N/A

Germ Cell Mutagenicity

N/A

Carcinogenicity

N/A

Reproductive Toxicity

N/A

Routes of Entry

Absorbed through skin. Dermal contact. Eye contact. Inhalation. Ingestion.

Symptoms Related to Exposure

N/A

Potential Health Effects

N/A

Target Organ(s) N/A

Section 12: Ecological Information**Ecotoxicity**

Products of Biodegradation: Possibly hazardous short-term degradation products are not likely. However, long-term degradation products may arise.

Persistence and Degradability

N/A

Bioaccumulative Potential

N/A

Mobility in Soil

N/A

Other Adverse Effects

N/A

Section 13: Disposal Considerations**Waste Disposal**

Waste must be disposed of in accordance with federal, state and local environmental control regulations.

Disposal of Container

N/A

Other Considerations

N/A

Section 14: Transport Information**DOT Classification**

CLASS 3: Flammable liquid.

Section 15: Regulatory Information**Regulations**

Federal and State Regulations: No products were found. OSHA: Hazardous by definition of Hazard Communication Standard (29 CFR 1910.1200).

Other

WHMIS (Canada): CLASS B-2: Flammable liquid with a flash point lower than 37.8°C (100°F). DSCL (EEC): R10- Flammable. R36/37/38- Irritating to eyes, respiratory system and skin. R40- Possible risks of irreversible effects. R62- Possible risk of impaired fertility.

Section 16: Other Information

Not available.