

**Safety Data Sheet**

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

Section 1: Identification**Product Name** Flavor, Blackberry Artificial**Commercial Name** Not available.**Product Use** Not available**Restrictions On Use** Not available**Product Code** 30-2168**Company** PCCA
9901 South Wilcrest
Houston, TX 77099
Phone: 1-800-331-2498
Fax: 1-800-874-5760In case of emergency contact:
CHEMTREC (24hr) 1-800-424-9300**Section 2: Hazard(s) Identification****OSHA Haz Com:** Not available**CFR 1910.1200****Signal Word** NON-HAZARDOUS**Hazard Statement(s)** N/A**Pictogram(s) or Symbol(s)****Precautionary Statement(s):****Prevention** Not available**Response** Not available**Storage** Not available.**Disposal** Not available**Section 3: Composition/Information on Ingredients****Substance/Mixture** Mixture**Components** Carbon dioxide, carbon monoxide, possible oxides of nitrogen smoke**% By Weight** Not available**CAS#** Not available.**Molecular Weight** Not available.**Chemical Formula** Trade secret.**Synonym(s)** Not available.**Mixtures**

Name	CAS#	% by Weight	TLV/PEL	LC50/LD50
Carbon dioxide				
Carbon monoxide				
Possible Oxides of Nitrogen				
Smoke				

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Section 4: First-Aid Measures

Inhalation	Allow victim to breathe fresh air. Allow the victim to rest.
Skin Contact	Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse.
Eye Contact	Rinse immediately with plenty of water. Obtain medical attention if pain, blinking or redness persist
Ingestion	Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention
Symptoms/Effects	
Acute	Not available
Delayed	Not available
Immediate Medical Attention	Not available.

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

Foam. Dry powder. Carbon dioxide. Water spray. Sand.

Unsuitable Extinguishing Media

Do not use a heavy water stream

Products of Combustion

Not available.

Firefighters Special Equipment and Precautions

: Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. Prevent fire-fighting water from entering environment. Do not enter fire area without proper protective equipment, including respiratory protection

Section 6: Accidental Release Measures

Evacuate unnecessary personnel. Protective equipment : Equip cleanup crew with proper protection. Emergency procedures : Ventilate area Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters. Methods for cleaning up : Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Collect spillage. Store away from other materials.

Section 7: Handling and Storage

Handling: Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapor. Storage: Keep only in the original container in a cool, well ventilated place away from : Keep container closed when not in use. Incompatible products : Strong bases. Strong acids. Incompatible materials : Sources of ignition. Direct sunlight

Section 8: Exposure Controls/Personal Protection

Exposure Limits	Not available.
Engineering Controls	Not available.
Personal Protection	Personal protective equipment : Avoid all unnecessary exposure. Hand protection : Wear eye protection and protective gloves. protective gloves. Eye protection : Chemical goggles or safety glasses. Respiratory protection : Wear appropriate mask. Other information : Do not eat, drink or smoke during use

Section 9: Physical and Chemical Properties

Appearance	Free flowing liquid food flavoring.		
Odor	characteristic		
Odor Threshold	Not available		
Melting Point	Not available.	pH	5
Freezing Point	Not available	Vapor Pressure	Not available.
Boiling Point/Range	Not available.	Vapor Density	> 1
Decomposition temperature	Not available	Viscosity	Not available.
Partition Coefficient: n-octanol/water	Not available	Evaporation Rate	Not available
Flash Point	> 200 °F	Autoignition temperature	Not available
Flammability	Not available	Flammability or Explosive Limits:	
		Lower	Not available
		Upper	Not available
Solubility(ies)	Miscible with water		
Other	Not available.		

Section 10: Stability and Reactivity

Reactivity	Not available
Chemical Stability	Not available.
Hazardous Polymerization	Not available.
Conditions to Avoid	Direct sunlight. Extremely high or low temperatures.
Incompatible Materials	Strong acids. Strong bases.
Hazardous Decomposition Products	fume. Carbon monoxide. Carbon dioxide

Section 11: Toxicological Information

RTECS	Not available.
Acute Toxicity	LD50 oral rat 20000 mg/kg (Rat; Experimental value) LD50 dermal rat 22500 mg/kg (Rat; Experimental value) LD50 dermal rabbit 20800 mg/kg (Rabbit; Experimental value) ATE US (oral) 20000.000 mg/kg body weight ATE US (dermal) 20800.000 mg/kg body weight
Skin Corrosion/Irritation	Not available
Serious Eye Damage/Irritation	Not available
Respiratory or Skin Sensitization	Not available
Germ Cell Mutagenicity	Not available
Carcinogenicity	Not available
Reproductive Toxicity	Not available
Routes of Entry	Not available.

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Symptoms Related to Exposure

Not available

Potential Health Effects

Not available.

Target Organ(s)

Not available

Section 12: Ecological Information**Ecotoxicity**

Not available.

Persistence and Degradability

Not available

Bioaccumulative Potential

Not available

Mobility in Soil

Not available

Other Adverse Effects

Avoid release to the environment.

Section 13: Disposal Considerations**Waste Disposal**

Waste disposal recommendations : Dispose in a safe manner in accordance with local/national regulations. Ecology - waste materials : Avoid release to the environment.

Disposal of Container

Not available

Other Considerations

Not available

Section 14: Transport Information**DOT Classification**

Not available.

Section 15: Regulatory Information**Regulations**

Not available.

Other

Not available.

Section 16: Other Information

Not available.