



Safety Data Sheet

Bioflavonoids Citrus (13%) Powder

30-2221

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

Section 1: Identification

Product Name	Bioflavonoids Citrus (13%) Powder
Commercial Name	Not available.
Product Use	Not available
Restrictions On Use	Not available
Product Code	30-2221
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:	Not available
CFR 1910.1200	
Signal Word	WARNING
Hazard Statement(s)	May form combustible dust concentrations in air.
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	Substance
Components	Bioflavonoids Citrus
% By Weight	100
CAS#	Not available.
Molecular Weight	Not available.
Chemical Formula	Not available.
Synonym(s)	Not available.

Mixtures

Name	CAS#	% by Weight	TLV/PEL	LC50/LD50
Bioflavonoids Citrus		100		

Section 4: First-Aid Measures

Inhalation	If inhaled, move to fresh air. Aid in breathing, if necessary and get medical attention.
Skin Contact	Wash affected skin areas with soap and water. If irritation develops consult a physician.
Eye Contact	Get medical attention.
Ingestion	If large amounts are swallowed, induce vomiting and get immediate medical attention.
Symptoms/Effects	
Acute	Not available
Delayed	Not available

Immediate Medical Attention

Flush with flowing water at least 15 minutes. Never give fluids or induce vomiting if patient is unconscious or having convulsions.

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

Water fog.

Unsuitable Extinguishing Media

Not available.

Products of Combustion

Not available.

Firefighters Special Equipment and Precautions

Should be equipped with self-contained breathing apparatus and turn out gear

Section 6: Accidental Release Measures

Spills should be contained and placed in a suitable container for disposal.

Section 7: Handling and Storage

Not available.

Section 8: Exposure Controls/Personal Protection

Exposure Limits	Not available.
Engineering Controls	Not available.
Personal Protection	Safety glasses. General mechanical exhaust. Gloves and protective clothing to minimize excessive contact.



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Section 9: Physical and Chemical Properties

Appearance	Brown powder.		
Odor	Typical premix		
Odor Threshold	Not applicable		
Melting Point	Not available.	pH	Not applicable
Freezing Point	Not applicable	Vapor Pressure	Not available.
Boiling Point/Range	Not available.	Vapor Density	Not available.
Decomposition temperature	Not available	Viscosity	Not available.
Partition Coefficient: n-octanol/water	Not available	Evaporation Rate	Not applicable
Flash Point	Not available.	Autoignition temperature	Not available
Flammability	Not applicable	Flammability or Explosive Limits:	
		Lower	Not applicable
		Upper	Not applicable
Solubility(ies)	Soluble in water.		
Other	Not available.		

Section 10: Stability and Reactivity

Reactivity	Not available
Chemical Stability	The product is stable.
Hazardous Polymerization	Corrosivity: Non-corrosive in presence of glass. Hazardous polymerization will not occur.
Conditions to Avoid	Not available.
Incompatible Materials	Not available.
Hazardous Decomposition Products	Not available

Section 11: Toxicological Information

RTECS	Not available.
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Acute Toxicity

Not available.

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.

Symptoms Related to Exposure

Overexposure: Contact with powder may result in eye and skin irritation. Inhalation of the dust may irritate the respiratory tract

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

Not available

Section 13: Disposal Considerations**Waste Disposal**

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

Disposal of Container

Dispose of in licensed facility. Recommend crushin gor other means to prevent unauthorized reuse

Other Considerations

Not available

Section 14: Transport Information**DOT Classification**

Not a DOT controlled material (United States). This material is not classified dangerous good according to international transportation regulations (ADR/RID-IMDG-ICAO/IATA).

Section 15: Regulatory Information**Regulations**

Not available.

Other

Not available.

Section 16: Other Information

Not available.