

Section 1: Identification**Product Name** Capsicum Oleoresin USP (Liquid)**Commercial Name** Cayenne Pepper Oil**Product Use** Manufacture of substances**Restrictions On Use** Not available.**Product Code** 30-3091**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:** Acute toxicity, Oral (Category 3) Skin irritation (Category 2) Eye irritation (Category 2A) Respiratory sensitisation (Category 1) Skin sensitisation (Category 1) Specific target organ toxicity - single exposure (Category 3)**CFR 1910.1200****Signal Word** DANGER**Hazard Statement(s)** Toxic if swallowed. Causes skin irritation. May cause an allergic skin reaction. Causes serious eye irritation. May cause allergy or asthma symptoms or breathing difficulties if inhaled. May cause respiratory irritation.**Pictogram(s) or Symbol(s)****Precautionary Statement(s):****Prevention**

P261 Avoid breathing dust/ fume/ gas/ mist/vapours/ spray. P264 Wash skin thoroughly after handling. P270 Do not eat, drink or smoke when using this product. P271 Use only outdoors or in a well-ventilated area. P272 Contaminated work clothing should not be allowed out of the workplace. P280 Wear protective gloves/ eye protection/face protection. P285 In case of inadequate ventilation wear respiratory protection.

Response

P301 P310 IF SWALLOWED: Immediately call a POISON CENTER or doctor/ physician. P302 P352 IF ON SKIN: Wash with plenty of soap and water. P304 P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. P305 P351 P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P321 Specific treatment (see supplemental first aid instructions on this label). P330 Rinse mouth. P333 P313 If skin irritation or rash occurs: Get medical advice/ attention. P337 P313 If eye irritation persists: Get medical advice/ attention. P342 P311 If experiencing respiratory symptoms: Call a POISON CENTER or doctor/physician. P362 Take off contaminated clothing and wash before reuse.

Storage

P403 P233 Store in a well-ventilated place. Keep container tightly closed. P405 Store locked up.

Disposal

P501 Dispose of contents/ container to an approved waste disposal plant.

Section 3: Composition/Information on Ingredients**Substance/Mixture** Substance**Components** Capsicum Oleoresin USP (Liquid)**% By Weight** 100**CAS#** 8023-77-6**Molecular Weight** Not available.**Chemical Formula** C18H27NO3**Synonym(s)** Not available.



Safety Data Sheet

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

Mixtures

Name	CAS#	% by Weight	TLV/PEL	LC50/LD50
Capsicum Oleoresin USP (Liquid)	8023-77-6	100	N/A	N/A

Section 4: First-Aid Measures

Inhalation	If breathed in, move person into fresh air. If not breathing, give artificial respiration.
Skin Contact	Wash off with soap and plenty of water.
Eye Contact	Flush eyes with water as a precaution.
Ingestion	Never give anything by mouth to an unconscious person. Rinse mouth with water.
Symptoms/Effects	
Acute	Not available.
Delayed	Not available.
Immediate Medical Attention	
Not available.	

Section 5: Fire-Fighting Measures

Suitable Extinguishing Media	Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.
Unsuitable Extinguishing Media	Not available.
Products of Combustion	Carbon oxides
Firefighters Special Equipment and Precautions	Wear self contained breathing apparatus for fire fighting if necessary.

Section 6: Accidental Release Measures

Personal precautions: Avoid breathing vapours, mist or gas. Environmental precautions: Do not let product enter drains. Methods and materials for containment and cleaning up: Keep in suitable, closed containers for disposal.

Section 7: Handling and Storage

Precautions for safe handling: Normal measures for preventive fire protection. Conditions for safe storage: Keep container tightly closed in a dry and well-ventilated place. Containers which are opened must be carefully resealed and kept upright to prevent leakage.

Section 8: Exposure Controls/Personal Protection

Exposure Limits	Not available
Engineering Controls	Not available.
Personal Protection	Respiratory protection: Respiratory protection not required. For nuisance exposures use type OV/AG (US) or type ABEK (EU EN 14387) respirator cartridges. Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU). Hand protection: Handle with gloves. Gloves must be inspected prior to use. Use proper glove removal technique (without touching glove's outer surface) to avoid skin contact with this product. Dispose of contaminated gloves after use in accordance with applicable laws and good laboratory practices. Wash and dry hands. Eye protection: Use equipment for eye protection tested and approved under appropriate government standards such as NIOSH (US) or EN 166(EU). Skin and body protection: Impervious clothing, The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace. Hygiene measures: Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of workday.

Section 9: Physical and Chemical Properties

Appearance	Liquid. Red or amber.		
Odor	CHARACTERISTIC		
Odor Threshold	Not available.		
Melting Point	Not available.	pH	Not available.
Freezing Point	Not available.	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 available.
Flash Point	(°F) Closed cup >200	Autoignition temperature	Not available.
Flammability	Not available.	Flammability or Explosive Limits:	
		Lower	Not available.
		Upper	Not available.
Solubility(ies)	INSOLUBLE in water.		
Other	Not available.		

Section 10: Stability and Reactivity

Reactivity	Not available.
Chemical Stability	Stable under recommended storage conditions.
Hazardous Polymerization	Not available.
Conditions to Avoid	Not available.
Incompatible Materials	Strong oxidizing agents
Hazardous Decomposition Products	Not available.

Section 11: Toxicological Information**RTECS** VG7082666**Acute Toxicity**

Oral LD50 - no data available Inhalation LC50 - no data available Dermal LD50 - no data 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

To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated.

Potential Health Effects

May be harmful if inhaled. May cause respiratory tract irritation. May be harmful if swallowed. May be harmful if absorbed through skin. May cause skin irritation. May cause eye irritation.

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**

Offer surplus and non-recyclable solutions to a licensed disposal company. Contact a licensed professional waste disposal service to dispose of this material.

Disposal of Container

Dispose of as unused product.

Other Considerations

Not available.

Section 14: Transport Information**DOT Classification**

DOT (US) Not dangerous goods

Section 15: Regulatory Information**Regulations**

SARA 302 Components SARA 302: No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302. SARA 313 Components SARA 313: This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313. SARA 311/312 Hazards No SARA hazards Massachusetts Right To Know Component No components are subject to the Massachusetts Right to Know Act. Pennsylvania Right To Know Component No components are subject to the Pennsylvania Right to Know Act. New Jersey Right To Know Component No components are subject to the New Jersey Right to Know Act. California Prop. 65 Components This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm.

Other

Not available.

Section 16: Other Information

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