

**Safety Data Sheet**

30-3819

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

Section 1: Identification

Product Name BASE, PCCA EMULSIFIX®-205
Commercial Name BASE, PCCA EMULSIFIX®-205
Product Use Not available.
Restrictions On Use Not available.

Product Code 30-3819

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 NON-HAZARDOUS

Hazard Statement(s) Not available.

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 Base
Components BASE, PCCA EMULSIFIX
% By Weight 100
CAS# Not available.
Molecular Weight Not available.
Chemical Formula Not available.
Synonym(s) BASE, PCCA EMULSIFIX®-205

Mixtures

Name	CAS#	% by Weight	TLV/PEL	LC50/LD50
BASE, PCCA EMULSIFIX®-205	Not available.	100	Not available.	Not available.

Section 4: First-Aid Measures

Inhalation	Remove person to fresh air. If necessary, use artificial respiration to support vital functions.
Skin Contact	Immediately begin flushing skin continuously for a minimum of 15 minutes. Remove exposed or contaminated clothing, taking care not to contaminate eyes. Seek immediate medical attention if adverse effects occur.
Eye Contact	Avoid contact with eyes. Immediately flush eyes with copious amounts of water continuously for a minimum of 15 minutes. Seek immediate medical attention if adverse effects occur.
Ingestion	DO NOT attempt to induce vomiting. Have the individual rinse mouth with water thoroughly. NEVER give anything by mouth to an unconscious person. Call a physician or your local Poison Control Center.
Symptoms/Effects	
Acute	Eye contact: May cause irritation and possible eye damage. Eye inflammation may include redness, watering and itching. Skin contact: May cause irritation and skin damage. Skin inflammation is characterized by itching, scaling, reddening or occasionally blistering. Inhalation: Prolonged inhalation may cause irritation to the respiratory tract. Ingestion: The mixture may cause harm to the gastrointestinal tract if swallowed.
Delayed	Repeated or prolonged exposure to the substance can produce target organ damage.
Immediate Medical Attention	Not available.

Section 5: Fire-Fighting Measures

Suitable Extinguishing Media	Dry chemical, alcohol foam, water spray or fog. Firefighters should be equipped with self-contained breathing apparatus and turn out gear.
Unsuitable Extinguishing Media	Water jet.
Products of Combustion	May emit toxic fumes upon decomposition.
Firefighters Special Equipment and Precautions	Not available.

Section 6: Accidental Release Measures

Keep away from heat and sources of ignition. Stop leak if without risk. Absorb with DRY earth, sand or other non-combustible material. Do not get water inside container. Do not touch spilled material. Use water spray curtain to divert vapor drift. Prevent entry into sewers, basements or confined areas; dike if needed. Eliminate all ignition sources. Discard any product, residue, disposable container or liner in full compliance with federal, state and local regulations.

Section 7: Handling and Storage

Keep away from heat and sources of ignition. Ground all equipment containing material. Do not ingest. Avoid breathing gas/fumes/vapor/spray from product. Never add water to this product. In case of insufficient ventilation, wear suitable respiratory equipment. If ingested, seek medical advice immediately and show the container or the label. Avoid contact with skin and eyes. Store containers in a cool, well-ventilated area.

Section 8: Exposure Controls/Personal Protection

Exposure Limits	Not available.
Engineering Controls	Ventilation must be adequate to maintain the ambient workplace atmosphere below the exposure limits outlined in the MSDS.

Personal Protection

Splash goggles or safety glasses. Emergency eye wash stations and showers should be available within the work area. Wear chemical resistant gloves for routine industrial use. Use body protection appropriate for task. An apron or other impermeable body protection is suggested. Full-body chemical protective clothing is recommended for emergency response procedures. If respiratory protection is needed, use only protection authorized in the U.S. Federal OSHA Standard (29 CFR 1910.134), applicable U.S. State regulations, or the Canadian CSA Standard Z94.4-93 and applicable standards of Canadian Provinces. Oxygen levels below 19.5 % are considered IDLH by OSHA. In such atmospheres, use of a full facepiece, supplied air respirator with auxiliary self-contained air supply is required under OSHA's Respiratory Protection Standard (1910.134-1998).

Section 9: Physical and Chemical Properties

Appearance	White opaque thin liquid.		
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	161 F	Autoignition temperature	Not available.
Flammability	Not available.	Flammability or Explosive Limits:	
		Lower	Not available.
		Upper	Not available.
Solubility(ies)	Insoluble in water and alcohol; miscible in chloroform.		
Other	Not available.		

Section 10: Stability and Reactivity

Reactivity	Not available.
Chemical Stability	The product stable.
Hazardous Polymerization	Hazardous polymerization will not occur.
Conditions to Avoid	Incompatible materials, heat, sources of ignition.
Incompatible Materials	Oxidizers.
Hazardous Decomposition Products	Not available.

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

For Dow Corning(R) 9040 Silicone Elastomer Blend: On contact with eyes, May cause temporary discomfort. On skin contact, No adverse effects are normally expected. If inhaled, No adverse effects are normally expected. On ingestion, No adverse effects are normally expected. Oral LD50 (Rat) > 2,000 mg/kg Dermal LD50 (Rabbit) > 2,000 mg/kg For Cyclopentasiloxane and PEG/PPG-18/18 Dimethicone: Repeated inhalation or oral exposure of mice and rats produced an increase in liver size. No gross hepatochemical or significant clinical chemistry effects were observed. An increase in liver metabolizing enzymes, as well as transient increase in the number of normal cells(hyperplasia) followed by an increase in cell size(hypertrophy) were determined to be the underlying causes of the liver enlargement. The biochemical mechanisms producing these effects are highly sensitive in rodents, while similar mechanisms in humans is insensitive. A 2 year combined chronic/carcinogenicity assay was conducted. Father-344 rats were exposed by whole body vapor inhalation 6 hrs/day, 5 days a week, for up to 24 months to 0,10,40, or 160 ppm. A statistically significant increase in the trend for uterine endometrial tumors was observed in female rats exposed for 24 months at 160 ppm. Whether or not this increase in incidence is truly related to the exposure is questionable and yet to be determined. The 160 ppm exposure concentration greatly exceeds workplace or consumer exposure. It is unlikely that industrial, commercial, or customer uses of products containing DS would result in a significant risk to humans.

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

Eyes, Skin, Oral, Topical.

Symptoms Related to Exposure

Not available.

Potential Health Effects

Not available.

Target Organ(s)

Not available.

Section 12: Ecological Information**Ecotoxicity**

Not determined.

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**

Whatever cannot be saved for recovery should be managed in an appropriate and approved waste disposal facility. Processing, use or contamination of this product may change the waste management options. State and local disposal regulations may differ from federal disposal regulations. Dispose of container and unused contents in accordance with federal, state and local requirements.

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.