

**Safety Data Sheet**

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: 1-800-874-5760In 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** WARNING**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**

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

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**Section 4: First-Aid Measures**

<b>Inhalation</b>	Remove person to fresh air. If necessary, use artificial respiration to support vital functions.
<b>Skin Contact</b>	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.
<b>Eye Contact</b>	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.
<b>Ingestion</b>	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.
<b>Symptoms/Effects</b>	
<b>Acute</b>	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.
<b>Delayed</b>	Repeated or prolonged exposure to the substance can produce target organ damage.
<b>Immediate Medical Attention</b>	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**

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

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**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**

<b>Appearance</b>	White opaque thin liquid.		
<b>Odor</b>	Characteristic.		
<b>Odor Threshold</b>	Not available.		
<b>Melting Point</b>	Not available.	<b>pH</b>	Not available.
<b>Freezing Point</b>	Not available.	<b>Vapor Pressure</b>	Not available.
<b>Boiling Point/Range</b>	Not available.	<b>Vapor Density</b>	Not available.
<b>Decomposition temperature</b>	Not available.	<b>Viscosity</b>	Not available.
<b>Partition Coefficient: n-octanol/water</b>	Not available.	<b>Evaporation Rate</b>	Not available.
<b>Flash Point</b>	161 F	<b>Autoignition temperature</b>	Not available.
<b>Flammability</b>	Not available.	<b>Flammability or Explosive Limits:</b>	
		<b>Lower</b>	Not available.
		<b>Upper</b>	Not available.
<b>Solubility(ies)</b>	Insoluble in water and alcohol; miscible in chloroform.		
<b>Other</b>	Not available.		

**Section 10: Stability and Reactivity**

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

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**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.