



## Safety Data Sheet

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

Lecithin Soya Fine Powder

30-3538

### Section 1: Identification

**Product Name** Lecithin Soya Fine Powder

**Commercial Name** Not available.

**Product Use** Not available.

**Restrictions On Use** Not available.

**Product Code** 30-3538

**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:** Combustible dust  
**CFR 1910.1200**

**Signal Word** WARNING

**Hazard Statement(s)** May form combustible dust concentrations in air.

**Pictogram(s) or Symbol(s)**

#### Precautionary Statement(s):

<b>Prevention</b>	Not available.
<b>Response</b>	Not available.
<b>Storage</b>	Not available.
<b>Disposal</b>	Not available.

### Section 3: Composition/Information on Ingredients

**Substance/Mixture** Substance

**Components** Lecithin Soya Fine P

**% By Weight** 100

**CAS#** 8002-43-5

**Molecular Weight** Not available.

**Chemical Formula** Not available.

**Synonym(s)** Not available.

#### Mixtures

<b>Name</b>	<b>CAS#</b>	<b>% by Weight</b>	<b>TLV/PEL</b>	<b>LC50/LD50</b>
Lecithin Soya Fine P	8002-43-5	100		

**Section 4: First-Aid Measures**

<b>Inhalation</b>	No hazards which require special first aid measures. If inhaled, remove to fresh air.
<b>Skin Contact</b>	Wash skin thoroughly with soap and water or use recognized skin cleanser.
<b>Eye Contact</b>	Flush eyes with water as a precaution.
<b>Ingestion</b>	Clean mouth with water and drink afterwards plenty of water. Never give anything by mouth to an unconscious person.
<b>Symptoms/Effects</b>	
<b>Acute</b>	None known.
<b>Delayed</b>	None known.
<b>Immediate Medical Attention</b>	
Treat symptomatically.	

**Section 5: Fire-Fighting Measures**

**Suitable Extinguishing Media**  
Foam, Dry powder, Water spray jet, Carbon dioxide (CO<sub>2</sub>)

**Unsuitable Extinguishing Media**  
Not available.

**Products of Combustion**  
Under severe dusting conditions, this material may form explosive mixtures in air.

**Firefighters Special Equipment and Precautions**  
Wear full protective clothing and self-contained breathing apparatus. Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations.

**Section 6: Accidental Release Measures**

NOTE: Review FIRE FIGHTING MEASURES and HANDLING (PERSONNEL) sections before proceeding with clean-up. Use appropriate PERSONAL PROTECTIVE EQUIPMENT during clean-up. Safeguards (Personnel) : No special precautions required. Sweep up to prevent slipping hazard. Environmental precautions : Do not flush into surface water or sanitary sewer system. Prevent groundwater contamination. Spill Cleanup: Sweep up and shovel into suitable containers for disposal. Avoid dust formation. Dispose of in accordance with local regulations. Accidental Release Measures : No conditions to be specially mentioned.

**Section 7: Handling and Storage**

Handling (Personnel) : Minimize dust generation and accumulation. Routine housekeeping should be instituted to ensure that dusts do not accumulate on surfaces. Keep container closed when not in use. Avoid contact with eyes. Avoid breathing dust. Wash hands before breaks and at the end of workday. Handling (Physical Aspects) : Avoid dust formation. Dust may form explosive mixture in air. Keep away from heat and sources of ignition. Dust explosion class : St1 Storage: Store at room temperature in the original container. Keep container tightly closed in a dry and well-ventilated place. Recommended storage temperature Storage period : 24 Months Storage temperature : ≤ 25 °C (≤ 77 °F)

**Section 8: Exposure Controls/Personal Protection**

<b>Exposure Limits</b>	Dust (inhalable and respirable fraction) Permissible exposure limit: (OSHA) 5 mg/m <sup>3</sup> 8 hr. TWA Respirable fraction. Permissible exposure limit: (OSHA) 15 mg/m <sup>3</sup> 8 hr. TWA Total dust. TLV (ACGIH) 3 mg/m <sup>3</sup> TWA Respirable particles. TLV (ACGIH) 10 mg/m <sup>3</sup> TWA Inhalable particles.
<b>Engineering Controls</b>	Good general ventilation should be provided to keep dust concentrations below the exposure limits.
<b>Personal Protection</b>	Respiratory protection : Effective dust mask Eye protection : Safety goggles

**Section 9: Physical and Chemical Properties**

<b>Appearance</b>	light yellow, to, tan fine powder. Solid		
<b>Odor</b>	mild, nutty/cereal		
<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>	Not available.	<b>Autoignition temperature</b>	Not available.
<b>Flammability</b>	May form combustible dust c	<b>Flammability or Explosive Limits:</b>	
		<b>Lower</b>	Not available.
		<b>Upper</b>	Not available.
<b>Solubility(ies)</b>	Not available.		
<b>Other</b>	Bulk Density 0.45 (g/cc)		

**Section 10: Stability and Reactivity**

<b>Reactivity</b>	Not available.
<b>Chemical Stability</b>	Stable at normal ambient temperature and pressure.
<b>Hazardous Polymerization</b>	Not available
<b>Conditions to Avoid</b>	Avoid dust formation.
<b>Incompatible Materials</b>	Strong oxidizing agents.
<b>Hazardous Decomposition Products</b>	Carbon monoxide, carbon dioxide and unburned hydrocarbons (smoke)., Nitrogen oxides (NOx), Oxides of phosphorus

**Section 11: Toxicological Information**

**RTECS** Not available.

**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**

Not available.

**Potential Health Effects**

Not available

**Target Organ(s)**

Not available.

**Section 12: Ecological Information****Ecotoxicity**

Not available

**Persistence and Degradability**

Readily biodegradable

**Bioaccumulative Potential**

Bioaccumulation is unlikely.

**Mobility in Soil**

Not available.

**Other Adverse Effects**

Not available.

**Section 13: Disposal Considerations****Waste Disposal**

This material is not considered a hazardous waste as defined by 40 CFR 372. Comply with applicable Federal, State/Provincial and Local Regulations.

**Disposal of Container**

Dispose of in accordance with local regulations.

**Other Considerations**

Not available.

**Section 14: Transport Information****DOT Classification**

Not regulated as hazardous material.

**Section 15: Regulatory Information****Regulations**

SARA 313 Regulated Chemical(s): 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.

**Other**

Not available.

**Section 16: Other Information**



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