



HEALTH	1
FLAMMABILITY	1
Physical Hazard	0
PPE	B

## Cerin® PB

### 1. Chemical Product Identification

- **Product Description:**  
Pearlizing Concentrate
- **Chemical Name (INCI):**  
Glycol Distearate, Cocamide MEA and Potassium Cocoate
- **Synonyms:**  
N/A

### 2. Composition/Information on Ingredients

General Composition:	CAS #	%
Glycol distearate	627-83-8	20
Cocamide MEA	68140-00-1	10
Potassium Cocoate	61789-30-8	30

### 3. Hazards Identification

- **Most important hazards:**  
Avoid breathing vapours or mists. May cause dizziness and drowsiness. May cause irritation.

### 4. First Aid Measures

- **General:**  
In case of doubt, or if symptoms persist consult a physician.
- **Contact with the skin:**  
Wash affected skin with large amounts of water. Seek medical attention if irritation persists.
- **Contact with the eyes:**  
Flush eyes with large amounts of water for at least 15 minutes while holding eyelids open. If irritation persists, consult a physician.
- **Swallowing:**  
If ingestion of a large amount does occur, seek medical attention. Do not induce vomiting.
- **Inhalation:**  
Person should be moved to a fresh air environment. If not breathing, give artificial respiration, preferably mouth-to-mouth. If breathing is difficult, give oxygen. Seek medical attention.

### 5. Fire Fighting Measures

- **Flash Point:**  
N/A
- **Extinguishing Media:**  
CO<sub>2</sub>, dry chemical, foam water spray (fog) and halon. Water stream may splash the burning liquid and spread fire
- **Hazardous Combustion Product:**  
Combustion may produce CO and CO<sub>2</sub>
- **Unusual Fire and Explosion:**  
Unknown

### 6. Accidental Release Measures

- **Personal Precautions:**  
Wear appropriate personal protective gear during cleanup.
- **If material is released or spilled:**  
Ventilate closed spaces before entering. Do not touch or walk through spilled material. Contain the spill with earth, sand or other non-combustible material and transfer material to separate containers for recovery or disposal. Remove contaminated clothing and wash before reuse. Keep spills out of all sewers and bodies of water.

### 7. Handling and Storage

- **Storage:**  
Containers should be kept tightly closed and stored in a cool, dry well-ventilated place. Avoid freezing or excessive heat.
- **Handling:**  
Avoid breathing dust. Good hygiene practices should be followed.

### 8. Exposure controls/ Personal Protection

- **Hand Protection:**  
Impervious gloves
- **Eye Protection:**  
Safety glasses with side shields, dust goggles.
- **Respiratory Protection:**  
None required under normal conditions of use.

### • Engineering Control:

A dust mask should be worn. Direct exhaust when material becomes heated and fumes are given off or dusting becomes a nuisance.

### 9. Physical and Chemical Properties

Appearance	Pearlized
State	Paste
Odor	Mild
PH (10% Solution)	8 - 10
Boiling Point	N/A
Melting Point	N/A
Solubility in water	Dispersible
Flash Point	N/A

### 10. Stability and Reactivity

- **General:**  
This product is chemically stable and hazardous polymerisation will not occur.
- **Conditions to avoid:**  
Avoid dispersion of dust in air.
- **Material to avoid:**  
Strong Oxidizing agent, alkalis.

### 11. Toxicological Information

- **Inhalation:**  
Practically non-toxic orally.
- **Skin:**  
Repeated or prolonged contact may cause slight irritation to the skin.
- **Eye:**  
May cause irritation to the eye.
- **Oral LD50 (Rat):**  
5000-15000 mg/kg

### 12. Ecological Information

- **Persistence / Degradability:**  
Readily biodegradable
- **Ecotoxicity:**  
No data is available

### 13. Disposal Considerations

Do not allow product to reach sewage system. Dispose unclean packaging according to local authority regulations.