



## Material Safety Data Sheet

**Product:** CEDIA<sup>®</sup> Phenobarbital II

**Catalog #:** 100003

**Description:**

EA Reagent	Lyophilized Powder
ED Reagent	Lyophilized Powder
EA Reconstitution Buffer	Liquid
ED Reconstitution Buffer	Liquid

**Chemical Hazard/hazardous Ingredients:** N/A

**Fire, Explosion and Reactivity Data:**

**Flashpoint** - Not determined.

**Extinguishing media** - Use extinguishing media appropriate for surrounding fire.

**Unusual fire and explosion hazard** - None

**Reactivity** - Stable. Hazardous polymerization will not occur.

**Incompatibility** - Avoid copper or lead plumbing. May form potentially explosive metal azides.

**Health Hazards:** HARMFUL IF SWALLOWED. The toxicological properties of this product has not been determined.

**First Aid:**

**Ingestion** - wash out mouth with water, provided the person is conscious. Call physician.

**Inhalation** - remove to fresh air. If breathing becomes difficult, give oxygen and call physician.

**Skin contact** - remove contaminated clothing and flush the contacted area with water and wash thoroughly with soap and water. If irritation persists call physician.

**Eye contact** - flush with copious amounts of water for 15 minutes. Assure adequate flushing by separating the eyelids with fingers. Call physician.

**Spill and Leak Procedure:** Wear appropriate protective equipment. Sweep up or absorb material and place in a closed container. Ventilate and wash spill area. If material is disposed of using plumbing always flush with a large volume of water to prevent azide build-up. Disposal should be made in accordance with existing disposal practices employed for waste at your institution. Observe all federal, state and local laws.

---

*Continued on next page*

**Microgenics Corporation**

46360 Fremont Blvd., Fremont, CA 94538 USA ○ Tel: (510) 979-5000 ○ Fax: (510) 979-5498  
Technical/Customer Service (800) 232-3342

# Material Safety Data Sheet (cont.)

**Special Protection Information:** Provide adequate general mechanical and local exhaust ventilation. Protect eyes and skin with safety glasses and gloves. Avoid contact with eyes and skin. Do not breathe solution vapor.

**Special Storage Precautions:**

Avoid high temperatures (200 °F).  
Do not store with acids.

Doc: 10005145-0

Date: 2000 09