

# Material Safety Data Sheet

## **Section 1 Product and Company Identification**

Product number: C330

Product name: Biotin DBCO

Unit Size: 1 mg

Manufacturer/Supplier: ABP Biosciences Inc

9620 Medical Center Drive, Rockville, MD 20850, USA

Web: www.abpbiotech.com.cn

## Section 2 Hazardous Ingredients/Identity Information

| Chemical Name | CAS-No | EINECS-No | Weight % |
|---------------|--------|-----------|----------|
| Biotin DBCO   | -      | -         | 60-100   |

## **Section 3 Physical and Chemical Properties**

Form Solid

AppearanceNo information availableOdorNo information available

Boiling pointNo data availableMelting pointNo data availableFlash pointNo data availableAutoignition temperatureNo data available

Oxidizing propertiesNo information availableWater solubilityNo information available

### **Section 4 Potential Health Hazard Effects**

**Eyes**May cause eye irritation with susceptible persons. **Skin**May cause skin irritation in susceptible persons.

InhalationMay be harmful by inhalation.IngestionMay be harmful if swallowed.

Carcinogenic effects not applicable.
Reproductive toxicity not applicable.
Sensitization not applicable.

### Section 5 Stability and Reactivity Data

**Stability** Stable under normal conditions.

Materials to avoid No information available. Hazardous decomposition No information available.

**Polymerization** Hazardous polymerization does not occur.



## Section 6 Toxicological and Ecological Information

| Chemical Name | LD50 (oral, rat/mouse) | LD50 (dermal, rat/rabbit) | LC50 (inhalation, rat/mouse) |
|---------------|------------------------|---------------------------|------------------------------|
| Biotin DBCO   | No data available      | No data available         | No data available            |

Ecotoxicity effectsNo information available.MobilityNo information available.BiodegradationInherently biodegradable.BioaccumulationDoes not bioaccumulate

## **Section 7 Handling and Storage**

**Handling** Always wear recommended Personal Protective Equipment. No

special handing advice required.

**Storage** Keep in a dry, cool and well-ventilated place.

### **Section 8 First Aid Measures**

Skin contact

Rinse with plenty of water. If symptoms arise, call a physician.

Pine contact

Rinse with plenty of water also under the evalide for simple symptoms.

**Eye contact** Rinse immediately with plenty of water, also under the eyelids, for at

least 15 minutes. If symptoms persist, call a physician.

**Ingestion** Never give anything by mouth to an unconscious person. If

symptoms persist, call a physician. Do not induce vomiting without

medical advice.

**Inhalation** Move to fresh air. If symptoms persist, call a physician. If not breathing,

give artificial respiration.

## **Section 9 Disposal Considerations**

Dispose of in accordance with local regulations.

#### **Section 10 Other Information**

For research use only. Not intended for human or animal diagnostic or therapeutic uses.

**End of Material Safety Data Sheet**