

# Safety Data Sheet

## Mueller Hinton Agar, Dehydrated

### Section 1 Product Description

**Product Name:** Mueller Hinton Agar, Dehydrated  
**Recommended Use:** Science education applications  
**Synonyms:** None Known  
**Distributor:** Carolina Biological Supply Company  
2700 York Road, Burlington, NC 27215  
1-800-227-1150  
**Chemical Information:** 800-227-1150 (8am-5pm (ET) M-F)  
**Chemtrec:** 800-424-9300 (Transportation Spill Response 24 hours)

### Section 2 Hazard Identification

Classification of the chemical in accordance with paragraph (d) of §1910.1200;

**GHS Classification:**

**Other Safety Precautions:** No known OSHA hazards.

**Acute Toxicity Inhalation Dust/Mist Contains** 96.1 % of the mixture consists of ingredient(s) of unknown toxicity

### Section 3 Composition / Information on Ingredients

| <b>Chemical Name</b>  | <b>CAS #</b> | <b>%</b> |
|-----------------------|--------------|----------|
| Acid Digest of Casein | N/A          | 46.1     |
| Agar                  | 9002-18-0    | 44.7     |
| Beef Extract          | N/A          | 5.3      |
| Starch                | 9005-25-8    | 3.9      |

### Section 4 First Aid Measures

#### Emergency and First Aid Procedures

**Inhalation:** In case of accident by inhalation: remove casualty to fresh air and keep at rest.

**Eyes:** In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

**Skin Contact:** After contact with skin, wash immediately with plenty of water.

**Ingestion:** If swallowed, do not induce vomiting: seek medical advice immediately and show this container or label.

### Section 5 Firefighting Procedures

**Extinguishing Media:** Use media suitable to extinguish surrounding fire.

**Fire Fighting Methods and Protection:**

# Safety Data Sheet

**Storage:** Keep container tightly closed in a cool, well-ventilated place.  
**Storage Code:** Green - general chemical storage

## Section 8

## Protection Information

# Safety Data Sheet

**Carcinogenicity:**  
**Chemical Name**  
Starch

**CAS Number**  
9005-25-8

**IARC**  
Not listed

**NTP**  
Not listed

**OSHA**  
Not listed

**Chronic Effects:**

**Mutagenicity:** No evidence of a mutagenic effect.  
**Teratogenicity:** No evidence of a teratogenic effect (birth defect).  
**Sensitization:** No evidence of a sensitization effect.  
**Reproductive:** No evidence of negative reproductive effects.  
**Target Organ Effects:**

**Acute:** See Section 2  
**Chronic:** N/A

## Section 12

## Ecological Data

**Overview:** This material is not expected to be harmful to the ecology.  
**Mobility:** No data  
**Persistence:** No data  
**Bioaccumulation:** No data  
**Degradability:** No data  
**Other Adverse Effects:** No data

| Chemical Name | CAS Number | Eco Toxicity  |
|---------------|------------|---------------|
| Starch        | 9005-25-8  | Not available |

## Section 13

## Disposal information

**Disposal Methods:** Dispose in accordance with all applicable Federal, State and Local regulations. Always contact a permitted waste disposer (TSDp M 0 0 0 531-aocal re)

