

# Material Safety Data Sheet

## **Section 1 - Product and Company Information**

Product Name: BCYE Selective Agar with GPVC

(Glycine, Polymyxin B, Vancomycin and Cycloheximide)

Catalog Number: W169

**Manufacturer:** Hardy Diagnostics

**Address:** 1430 West McCoy Lane

Santa Maria, CA 93455

**Phone:** (805) 346-2766

(800) 266-2222

**Emergency Phone:** (800) 424-9300 ChemTrec (24hr service)

### **Section 2 - Composition / Information on Ingredients**

#### **Chemical Characterization:**

**Description:** This product contains a mixture of the substances listed below along with nonhazardous additions. Hazardous ingredients within the product that are not listed below, are at concentrations lower than the regulatory threshold limits specified by 29 CFR 1910.1200.

CAS # Hazardous Ingredients

7365-82-4 ACES Buffer

### **Section 3 - Hazards Identification**

**Hazard Overview:** May cause irritation in case of eye contact, ingestion, or skin

contact.



#### **NFPA Rating**

Health - 1 Fire - 0 Reactivity - 0

#### **Section 4 - First Aid Measures**

**Inhalation:** If not breathing remove to fresh air and give artificial respiration

and immediately get medical attention.

**Ingestion:** Do not induce vomiting unless directed to do so by medical

personnel. Never give anything by mouth to an unconscious

person. Seek medical advice.

**Skin Contact:** Immediately wash thoroughly with soap and water. If irritation

occurs, consult a physician.

**Eye Contact:** Immediately flush eyes with plenty of water for at least 15

minutes, keeping eyelid open. If irritation occurs, consult a

physician.

## **Section 5 - Fire Fighting Measures**

**Suitable Extinguishing** 

Media:

Water spray, carbon dioxide, dry chemical powder or appropriate

foam.

Protective Equipment: In the event of a fire, wear protective clothing and NIOSH-

approved breathing apparatus necessary to prevent any possible

irritation.

#### Section 6 - Accidental Release Measures

**Personal Precautions:** Wear chemical resistant gloves to avoid irritation. If media has

been inoculated, observe proper biohazard precautions and

disposal.

**Methods for Clean Up:** Wipe up with a damp sponge or mop.

# **Section 7 - Handling and Storage**

**Safe Handling:** Wear appropriate personal protective equipment as indicated in

section 8.

**Storage:** Keep container tightly closed. Store in a cool dry place in

accordance with specified storage conditions.

## **Section 8 - Exposure Controls and Personal Protection Equipment**

**Engineering Controls:** Safety shower and eye bath.

**Personal Protective Equipment** 

**Respiratory:** No special protection equipment required.

**Hand:** None for normal use. Wash thoroughly after handling.

**Eye:** No special protection equipment required.

## **Section 9 - Physical and Chemical Properties**

**Physical State:** Solid Color: Black Odor: None 6.9 +/- 0.2pH: **Boiling Point:** Not determined **Melting Point:** Not determined **Flash Point:** Not determined **Autoigniting Temp:** Not determined **Explosion Limits:** Not determined **Vapor Pressure:** Not determined **Density:** Not determined

**Solubility:** Soluble

## **Section 10 - Stability and Reactivity**

**Stability:** This product is stable.

Materials to be

No dangerous reactions known.

**Avoided:** 

**Decomposition** No dangerous decomposition products known.

**Products:** 

## **Section 11 - Toxicological Information**

**Effects of Skin Contact:** May be irritating to the skin.

**Effects of Eye Contact:** May cause eye irritation.

**Effects of Ingestion:** May cause irritation by ingestion. **Effects of Inhalation:** May cause irritation by inhalation.

**Sensitization:** Not available **Target Organs:** Not available

Additional toxicological Irritant

information:

**Toxicity Data:** LD/Lc50 values that are relevant for classification

7365-82-4 ACES Buffer

Not Available

# **Section 12 - Ecological Information**

**Ecotoxicity:** Not determined **General Information:** Not available

# **Section 13 - Disposal Considerations**

**Waste Disposal:** Dispose of in accordance with applicable state and federal

regulations.

Disposal must be in accordance with regulations 40 CFR 261.

## **Section 14 - Transport Information**

**DOT Hazard Class:** Not a DOT controlled material (United States).

Shipping Name: None
Identification Number: None
Packing Group: None

## **Section 15 - Regulations**

**Warning Label Text** 

**Indication of Hazard:** IRRITANT.

**Risk Statements:** Irritating to eyes, skin and digestive system.

**Safety Statements:** Avoid contact or ingestion. Refer to MSDS.

Carcinogenicity

NTP: No
IARC: No
OSHA: No
California Prop 65: No

#### **Section 16 - Other Information**

The above information, to the best of our knowledge, is accurate. Hardy Diagnostics assumes no liability whatsoever for the accuracy or completeness of the information stated above. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards may be described, we cannot guarantee that these are the only hazards that exist.

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#### HARDY DIAGNOSTICS

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