

**Sequester-Sol** 

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### 1. Product and Company Identification

**Product Code:** 205

**Product Name:** Sequester-Sol

Cambridge Diagnostic Products, Inc. **Company Name:** 

**Phone Number:** 6880 NW 17th Avenue 011 (954)971-4040

Fort Lauderdale, FL 33309

Web site address: www.ecamco.com **Email address:** techinfo@ecamco.com

INFOTRAC USA & Canada #107913 1 (800)535-5053 **Emergency Contact:** 

International #107913 1 (352)323-3500

Information: Collect calls accepted

Intended Use: NON INDUSTRIAL USE - Typically sold in small quantity for laboratory use, 6 oz. or

less.

#### 2. Hazards Identification

None **GHS Signal Word:** 

**GHS Hazard Phrases:** No phrases apply. **GHS Precaution Phrases:** No phrases apply. **GHS Response Phrases:** No phrases apply. **GHS Storage and Disposal** No phrases apply.

Phrases:

**Potential Health Effects** 

(Acute and Chronic):

Chronic: None.

Inhalation: No hazard expected in normal laboratory use.

**Eye Contact:** Causes eye irritation.

No hazard expected in normal laboratory use. May cause irritation of the digestive tract. Ingestion:

May be harmful if swallowed. Exposure may cause kidney injury, muscle cramps,

bone-marrow depression, and a generalized allergic reaction.

## 3. Composition/Information on Ingredients

**Hazardous Components (Chemical Name)** RTECS# CAS# Concentration

25102-12-9 Ethylenediaminetetraacetic acid dipotassium salt, ~14.0 % NA

dihydrate



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#### 4. First Aid Measures

**Emergency and First Aid** 

**Procedures:** 

In Case of Inhalation: No specific treatment is necessary since this material is not likely to be hazardous by

inhalation.

In Case of Skin Contact: No specific treatment is necessary, since this material is not likely to be hazardous.

In Case of Eye Contact: No specific treatment is necessary, since this material is not likely to be hazardous. Flush

eyes with plenty of water for at least 15 minutes, occasionally lifting the upper and lower

No specific treatment is necessary, since this material is expected to be non-hazardous. In Case of Ingestion:

Get medical aid.

Note to Physician: Treat symptomatically and supportively.

5. Fire Fighting Measures

Flash Pt: NP Method Used: Not Applicable

**Explosive Limits:** LEL: N.A. UEL: N.A.

NP Autoignition Pt:

Suitable Extinguishing Media: Use water spray, dry chemical, carbon dioxide, or appropriate foam.

**Fire Fighting Instructions:** As in any fire, wear a self-contained breathing apparatus in pressure-demand,

MSHA/NIOSH (approved or equivalent), and full protective gear.

Flammable Properties and

Hazards:

No data available.

No data available.

#### 6. Accidental Release Measures

Steps To Be Taken In Case

Use proper personal protective equipment as indicated in Section 8.

Material Is Released Or

Spills/Leaks: Wipe up with wet paper towels and dispose.

Spilled:

### 7. Handling and Storage

Precautions To Be Taken in

Handling:

No special handling procedures are required. Do not get in eyes. Do not ingest or inhale.

Precautions To Be Taken in No special storage requirements. Store in a cool, dry place.

Storing:

### 8. Exposure Controls/Personal Protection

**Partial Chemical Name OSHA TWA ACGIH TWA Other Limits** CAS#

No data. 25102-12-9 Ethylenediaminetetraacetic acid No data. No data.

dipotassium salt, dihydrate

**Respiratory Equipment** Is not required.

(Specify Type):

**Eye Protection:** Eye protection is not normally required. Wear appropriate protective eyeglasses or

chemical safety goggles as described by OSHA's eye and face protection regulations in

29 CFR 1910.133 or European Standard EN166.

**Protective Gloves:** Is not required. Other Protective Clothing: Is not required.

**Engineering Controls** 

There are no special ventilation requirements.

(Ventilation etc.):



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9. Physical and Chemical Properties

Physical States: [ ] Gas [ X ] Liquid [ ] Solid

Appearance and Odor: Colorless.

No apparent odor.

Melting Point: NP - N.A.

**Boiling Point:** 100.00 C (212.0 F)

Flash Pt: NP Method Used: Not Applicable

**Evaporation Rate:** No data.

Flammability (solid, gas): No data available.

**Explosive Limits:** LEL: N.A. UEL: N.A.

Vapor Pressure (vs. Air or

mm Hg):

No data.

Vapor Density (vs. Air = 1): No data.

Specific Gravity (Water = 1): ~ 1.09 - 1.19

Solubility in Water: No data.

**Solubility Notes:** Completely miscible in water in any proportion.

Percent Volatile: No data.

Autoignition Pt: NP

10. Stability and Reactivity

Stability: Unstable [ ] Stable [ X ]

**Conditions To Avoid -**

Conditions to Avoid

Do not mix with any chemicals other than water.

Instability:

**Incompatibility - Materials To** Do not mix with any chemicals other than water.

Avoid:

Hazardous Decomposition or None, see above Incompatibility - Materials To Avoid.

**Byproducts:** 

**Possibility of Hazardous** 

Will occur [ ] Will not occur [ X ]

Reactions:

**Conditions To Avoid -**

No data available.

**Hazardous Reactions:** 

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### 11. Toxicological Information

**Toxicological Information:** Epidemiology: No Information available. No data available.

Teratogenicity: No data available.

Reproductive Effects: Mutagenicity: Neurotoxicity: Other Studies: No information

Teratogenicity: No information available.

Carcinogenicity/Other

CAS# 7732-18-5: Not listed by ACGIH, IARC, NTP, or CA Prop 65. CAS# 25102-12-9:

Information:

Not listed by ACGIH, IARC, NTP, or CA Prop 65.

CAS# 2001-94-7: Not listed by ACGIH, IARC, NTP, or CA Prop 65.

NTP? No Carcinogenicity: IARC Monographs? No OSHA Regulated? No

### 12. Ecological Information

Environmental: Biological Oxygen Demand (BOD): 1%, 5 days. **General Ecological** 

Information: Physical: No information available.

### 13. Disposal Considerations

Product: No procedure necessary. Rinse with water and dispose. **Waste Disposal Method:** 

> RCRA P-Series: None listed. RCRA U-Series: None listed.

### 14. Transport Information

#### LAND TRANSPORT (US DOT):

DOT Proper Shipping Name: Not regulated as a hazardous material. Not Regulated.

**DOT Hazard Class: UN/NA Number:** 

LAND TRANSPORT (Canadian TDG):

**TDG Shipping Name:** No information available. Not Regulated.

## 15. Regulatory Information

EPA SARA (Superfund Amendments and Reauthorization Act of 1986) Lists

CAS# **Hazardous Components (Chemical Name)** S. 302 (EHS) S. 304 RQ S. 313 (TRI)

25102-12-9 Ethylenediaminetetraacetic acid dipotassium salt, No No

dihydrate

This material meets the EPA [ ] Yes [X] No Acute (immediate) Health Hazard 'Hazard Categories' defined [ ] Yes [X] No Chronic (delayed) Health Hazard

for SARA Title III Sections [ ] Yes [X] No Fire Hazard

311/312 as indicated: [ ] Yes [X] No Sudden Release of Pressure Hazard

[ ] Yes [X] No Reactive Hazard

CAS# **Hazardous Components (Chemical Name)** Other US EPA or State Lists

25102-12-9 Ethylenediaminetetraacetic acid dipotassium salt. CAA HAP, ODC: No; CWA NPDES: No; TSCA: No; CA

> dihydrate PROP.65: No; CA TAC, Title 8: No; MA Oil/HazMat: No; MI

CMR, Part 5: No; NC TAP: No; NJ EHS: No; NY Part 597: No;

PA HSL: No; SC TAP: No; WI Air: No



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### 16. Other Information

**Revision Date:** 12/31/2017

**Hazard Rating System:** 

Instability Flammability NFPA: Special Hazard

**Additional Information About** No data available.

This Product:

**Company Policy or** Disclaimer:

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