

Date of Issue: 04/02/21

Version 00

Previous Date of Issue: N/A

Previous Version: N/A

Section 1. Product and Company Identification

Product Name: Zeba® Desalting Columns (0.5 mL, 7kDa)
Catalog No.: S-4024-010

Supplier:

Vector Laboratories, Inc.
30 Ingold Road
Burlingame, CA 94010
United States
Tel: (650) 697-3600 Fax: (650) 697-0339
Email: vector@vectorlabs.com

Manufacturer:

Thermo Fisher Scientific / Pierce Biotechnology
P.O. Box 117
Rockland, IL 61105
United States
Tel: (815) 968-0747 or (800) 874-3723
Emergency Tel: (800) 424-9300

For Research Grade Use Only.

Section 2. Hazards Identification

GHS Classification:

This product has been classified as non-hazardous based on the physical and/or chemical nature and/or concentration of ingredients.

GHS Label: Non-hazardous substance or mixture.

Hazards not otherwise classified (HNOC) or not covered by GHS: None

Section 3. Composition/Information on Ingredients

Component:

Zeba Desalt Columns

CAS#:

Not Applicable

EC#:

Not Applicable

No ingredients are hazardous according to OSHA criteria.

Section 4. First Aid Measures

Inhalation: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur.

Skin contact: Immediately wash skin with soap and copious amounts of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur.

Eye Contact: Immediately flush eyes with copious amounts of water for at least 15 minutes. Check for and remove any contact lenses. Get medical attention if irritation occurs.

Ingestion: If swallowed, wash out mouth with water. Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur. Do not induce vomiting unless directed to do so by medical personnel.

Section 5. Fire Fighting Measures

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Suitable extinguishing media: Use an extinguishing agent suitable for the surrounding fire.

Special protective equipment: Use respirator for firefighting if necessary.

Section 6. Accidental Release Measures

Wear respirator, chemical safety goggles, rubber boots, and heavy rubber gloves. Sweep up, place in a bag, and hold for waste disposal. Avoid raising dust. Ventilate area and wash spill site after material pickup is complete.

Section 7. Handling and Storage

Handling: Use only with adequate ventilation. Wear eye protection and compatible chemical-resistant gloves. Handle in accordance with good industrial hygiene and safety practice.

Storage: Keep container tightly closed and store according to product label.

Section 8. Exposure Controls/Personal Protection

Exposure limits: Contains no substances with occupational exposure limit values.

Engineering controls: Use enclosures, local exhaust ventilation or other engineering controls to keep airborne levels below recommended exposure limits.

Personal protection:

Hand protection - Compatible chemical-resistant gloves.

Eye protection - Chemical safety goggles.

Skin protection - Lab coat.

Section 9. Physical and Chemical Properties

Physical State: Liquid (slurry gel)

Appearance: White

Odor: NA

Boiling Point: NA

Melting Point: NA

Freezing Point: NA

Flash Point: NA

Burning time: NA

Burning rate: NA

Evaporation Rate: NA

Flammability (solid, gas): NA

Lower & Upper Explosive limits: NA

Vapor Pressure: NA

Vapor Density: NA

Relative Density: 1.22

Solubility: NA

Solubility in water: NA

Partition coefficient (n-octanol/water): NA

Auto-ignition temperature: NA

Decomposition temperature: NA

SADT: NA

Viscosity: NA

Section 10. Stability and Reactivity

Reactivity: No specific test data related to reactivity available.

Chemical stability: Stable when stored under recommended storage conditions.

Possibility of hazardous reactions: Under normal conditions of storage and use, hazardous reactions will not occur.

Conditions to avoid: No specific data.

Incompatible materials: No specific data.

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Hazardous Decomposition Components: Under normal conditions of storage and use, hazardous decomposition should not be produced.

Section 11. Toxicological Information

Data unknown or not available

Conclusion/summary: To the best of our knowledge, the toxicological properties of this product have not been thoroughly investigated. There are no known significant health effects or critical hazards.

Section 12. Ecological Information

No data available.

Section 13. Disposal Considerations

Observe all federal, state and local environmental regulations.

Section 14. Transport Information

DOT (US): Not dangerous goods.

RID/ADR: Not regulated.

IMDG: Not dangerous goods.

IATA: Not dangerous goods.

Section 15. Regulatory Information

SARA:

SARA 302 - No chemicals in this material are subject to the reporting requirements.

SARA 313 - No chemicals in this material with known CAS #s are subject to the reporting requirements.

SARA 311/312 Hazards - No SARA Hazards.

California Prop. 65 components:

This product does not contain any chemicals known to the state of California to cause cancer, birth defects or other reproductive harm.

Section 16. Other Information

Date of Issue or Revision: April 2, 2021

The information contained in this Safety Data Sheet is believed to be accurate, but it is the responsibility of the user to determine the applicability of this data to necessary safety precautions. Vector Laboratories, Inc. shall not be held responsible for any damage resulting from the use of the above product or the information contained in this Safety Data Sheet.

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