

Section 1 - Product and Company Information

Product Name: ALDECOUNT RUO Assay Kit with Lysis Buffer

Product Number: 01721

Company: Aldagen, Inc.

Street Address: 4810 Meridian Parkway, Suite 148

City, State, Zip, Country: Durham, NC 27713 USA

Technical Phone: 919.484.2571 ext.237

Fax: 919.484.8792

Section 2 - Composition/Information on Kit:

The product contains no substances which at their given concentration, are considered to be hazardous to health.

Section 3 - Hazards Identification

The product contains no substances which at their given concentration, are considered to be hazardous to health.

Potential Health Effects

Eyes- No information available

Skin- No information available

Inhalation- No information available

Chronic Effects/Carcinogenicity No information available

Target Organ Effects No information available

Section 4 - First Aid Measures

Ingestion: If swallowed, wash out mouth with water provided person is conscious.

Inhalation: If inhaled, remove to fresh air. If breathing is difficult, give oxygen and call a physician.

Skin contact: In case of contact, immediately wash skin with soap and copious amounts of water for at least 15 minutes.

Eye contact: In case of contact, immediately flush eyes with copious amounts of water for at least 15 minutes. Assure adequate flushing by separating eyelids with fingers. Call a physician.

Notes to Physician: Treat symptomatically.

Section 5 - Fire Fighting Measures

Flash Point/Method: No information available

Explosive limits: No information available

Conditions of Flammability: No information available

Extinguishing Media: Use media appropriate to the surrounding fire.

Fire Fighting Procedures: No information available

Explosion Data: No information available

Section 6 - Accidental Release Measures

Personal Precautions: Use personal protective equipment

Methods for cleaning up: Soak up with inert absorbent material.

Section 7 - Handling and Storage

Handling: Should be handled only by trained laboratory personnel. Avoid inhalation, skin contact or swallowing.
 Storage: Keep tightly closed. Store as directed on label. Keep away from heat, sparks and open flame.

Section 8 - Exposure Controls/PPE

Engineering controls: Ensure adequate ventilation. Eye wash station.
 Personal protective equipment: Gloves, safety glasses, lab coat.
 General Hygiene measures: Wash hands and other exposed areas after use.

Exposure Limits: ACGIH TWA: No information available
 OSHA PEL TWA : No information available

Section 9 - Physical/Chemical Properties

Form: Liquid and powder

Boiling point/range: No information available
 Melting point/range: No information available
 Flash point: No information available
 Autoignition temperature: No information available
 Oxidizing properties: No information available
 Water solubility: No information available

Section 10 - Stability and Reactivity

Stability: Stable
 Materials to Avoid: No information available
 Hazardous decomposition
 Products: No information available
 Polymerization: No information available

Section 11 - Toxicological Information

Acute toxicity: No information available
 Carcinogenicity: No information available
 Mutagenic effects: No information available
 Reproductive toxicity: No information available
 Sensitization: No information available

Section 12 - Ecological Information

No information available

Section 13 - Disposal Considerations

Dispose of in accordance with local regulations.

Section 14 - Transport Information

Proper shipping name: Not available
 Hazard class: Not classified as dangerous in the meaning of transport regulations.
 Subsidiary class: No information available
 Packing group: No information available
 UN-No: No information available

Section 15 - Regulatory Information

SARA 313:

This product is not regulated by SARA.

WHMIS hazard class:

No information available

Section 16 - Other Information

All contents of this kit are for research use only. Not for drug, household or other uses or for consumption.

Warranty: The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. Aldagen Inc. shall not be held liable for any damage resulting from handling or from contact with above product.