



Alkali Scientific

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Safety Data Sheet

Date Updated: 12/12/24

Chemtrec Emergency Phone Number:
(800) 424-9300

Section 1 – Product Information:

Product Name: CellPro RPMI 1640 with L-glutamine, w/o phenol red

Catalog Number: DR3000 / DR3001 / DR3600 / DR3601 / DR3602 / DR3603 / DR3000-CS / DR3001-CS / DR3600-CS / DR3001-CS / DR3002-CS / DR3603-CS / DR3603-CS

Section 2 – Hazards Identification:

Emergency Overview: This product is not harmful if used properly.

HMIS RATING: (Scale 0-4)

Health: 0 Flammability: 0 Reactivity: 0

NFPA RATING: (Scale 0-4)

Health: 0 Flammability: 0 Reactivity: 0

Section 3 – Composition/ Information on Ingredients:

CAS #: None

Hazardous /Non-hazardous Components:

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

Section 4 – First Aid Measures:

Oral Exposure:

Never give anything by mouth to an unconscious person. Consult doctor.

Inhalation Exposure:

Move to fresh air.

Eye Exposure:

Rinse thoroughly with plenty of water.

Skin Exposure:

Wash off immediately with plenty of soap and water.

Section 5 – Fire Fighting Measures:**Extinguishing Media:**

Water spray, carbon dioxide, dry chemical or appropriate foam.

Special Firefighting Procedures:

Wear self-contained breathing apparatus and protective suit.

Flash Point:

No data available.

Section 6 – Accidental Release Measures:**Personal Precautions:**

Use personal protective equipment.

Method for Cleaning Up:

Absorb with liquid-binding material (sand, vermiculite, acid binders, universal binders, sawdust). Place in proper container.

Section 7 – Handling and Storage:**HANDLING:**

No special handling advice is required.

STORAGE:

Keep in tightly sealed, properly labeled containers at 2-8°C.

Section 8 – Exposure Controls/Personal Protective Equipment (PPE):**ENGINEERING CONTROLS:**

Ensure adequate ventilation, especially in confined areas. Facilities should be equipped with safety shower and eyewash bath.

PERSONAL PROTECTIVE EQUIPMENT:

In case of insufficient ventilation wear suitable respiratory equipment. Wear protective gloves, safety glasses with side shields, appropriate protective clothing.

GENERAL HYGIENE:

Handle in accordance with good industrial hygiene and safety practice.

Section 9 – Physical/Chemical Properties:**APPEARANCE:**

Clear to yellowish

pH:

6.8-7.4 @ 20-25°C

Water Solubility:
Soluble

Section 10 – Stability and Reactivity:

STABILITY:
Stable.

MATERIALS TO AVOID:
No information available.

HAZARDOUS DECOMPOSITION PRODUCTS:
No information available.

HAZARDOUS POLYMERIZATION:
Will not occur.

Section 11 – Toxicological Information:

ROUTE OF EXPOSURE / POTENTIAL EFFECTS:

Eyes: May cause irritation.

Skin: May cause irritation.

Ingestion: May be harmful if swallowed.

Inhalation: May cause irritation.

Section 12 – Ecological Information:

ECOTOXICITY: Inherently non-toxic.

MOBILITY: N/A

BIODEGRADATION: Inherently biodegradable.

BIOACCUMULATION: Does not bioaccumulate.

Section 13 – Disposal Considerations:

Waste must be disposed of in accordance with federal, state and local environmental control regulations.

Section 14 – Transport Information:

D.O.T Not regulated as a hazardous material.

IATA Not regulated as a hazardous material.

IMDG Not regulated as a hazardous material.

Section 15 – Regulatory Information:

U.S. FEDERAL REGULATIONS:

SARA 313: This product is not regulated by SARA CAA, Section 112, Hazardous Air Pollutants (HAPs) (40 CFR 61): This product does not contain HAPs.

U.S. STATE REGULATIONS:

California Proposition 65: This product does not contain chemicals listed under proposition 65.

Section 16 – Other Information:

This information is believed to be accurate and represents the best information available to date. Nevertheless, Alkali Scientific does not purport that it is all-inclusive, and it must only be used as a guide. Alkali Scientific makes no warranty nor assumes liability for its usage. Users should make their own investigations to determine the suitability of the product for specific applications.