

TREVIGEN®

MATERIAL SAFETY DATA SHEET

CHEMICAL IDENTIFICATION

PRODUCT NAME: Cultrex® Rat Collagen I (in 20 mM Acetic Acid)

CATALOG NUMBERS: 3440-001-01; 3443-003-01; 3443-100-01; 5011-024-K

COMPOSITION/INFORMATION ON INGREDIENTS

Rat tail Collagen I	CAS#: No	SARA 313: No
Acetic Acid (< 1%)	CAS#: 64-19-7	SARA 313: No

HAZARDS IDENTIFICATION

Emergency Overview:

HMIS RATING: Health: 0	Flammability: 0	Reactivity: 0
NFPA RATING: Health: 0	Flammability: 0	Reactivity: 0

FIRST AID MEASURES

Eye exposure: In case of contact, flush eyes with plenty of water for 15 minutes.

Oral exposure: If swallowed, wash out mouth with water. Consult physician if symptoms persist.

Dermal exposure: In case of contact, wash with plenty of soap and water.

Inhalation exposure: If inhaled, remove to fresh air. If breathing with difficulty, give oxygen. If not breathing, give artificial respiration.

FIRE FIGHTING MEASURES

FLASH POINT N/A

AUTOIGNITION TEMP N/A

FLAMMABILITY N/A

EXTINGUISHING MEDIA

Suitable: Water spray, Carbon dioxide, dry chemical powder, or appropriate foam.

PROCEDURE(S) OF PERSONAL PRECAUTION(S)

Wear laboratory coat, safety goggles, rubber boots, and laboratory rubber gloves. Wash contaminated clothing thoroughly after handling and before reuse.

METHODS FOR CLEANING UP

Absorb on sand or vermiculite and place in closed containers for disposal. Ventilate area and wash spill site after material pickup is complete.

HANDLING

Storage: Room Temperature

STORAGE

Suitable: Keep tightly closed.

STABILITY

Stable: Stable.

Materials to Avoid: Strong Oxidizing agents.

HAZARDOUS DECOMPOSITION PRODUCTS

Carbon monoxide, carbon dioxide

CONTINUED ON NEXT PAGE

ROUTE OF EXPOSURE

Inhalation: May be harmful; material may be irritating to mucous membranes and upper respiratory tract.
Skin: No sensitizing effects known.
Eyes: No known irritating effects.
Ingestion: No harmful effects known.

When used according to the instructions for use, this product does not have harmful effects according to our experience and to our knowledge.

DISPOSAL

Observe all federal, state, and local environmental regulations. This product is not considered a RCRA hazardous waste.

SHIPPING

DOT: Not Hazardous
IATA: Not Hazardous

REGULATORY INFORMATION

SARA LISTED: 311/312: NO

CANADA REGULATORY INFORMATION:

WHMIS Classification: This product has been classified in accordance with the hazard criteria of the CPR, and the MSDS contains all the information required by the CPR.
DSL: Yes
NDSL: No

OTHER INFORMATION

The above information is believed to be correct, however, the physical, chemical, and toxicological properties of the product may not yet have been fully characterized. Trevigen recommends the use of gloves, lab coats and eye protection while using or handling this product. Trevigen assumes no liability for damage resulting from handling or contact with the above product. This MSDS does not represent any guarantee of the properties of the product.

Trevigen, Inc.

8405 Helgerman Ct.
Gaithersburg, MD 20877
Tel: 1-800-873-8443 • 301-216-2800
Fax: 301-560-4973
e-mail: info@trevigen.com
www.trevigen.com