

# \*\*\*\* MATERIAL SAFETY DATA SHEET \*\*\*\*

Product Name: Bioactive, Recombinant Human TrkC Protein Dimer, His Tag

\*\*\*\* SECTION 1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION \*\*\*\*

Product Name: Bioactive, Recombinant Human TrkC Protein Dimer, His Tag

Product Code: CSP-25169-01

Company Identification: CONIGEN BIOSCIENCE, INC

17 Briden Street, Worcester, MA 01605

For information, call: 508-388-4188

\*\*\*\* SECTION 2 - HAZARDS IDENTIFICATION \*\*\*\*

Classification of the substance or mixture GHS Classification in accordance

Ingestion:

with 29 CFR 1910 (OSHA HCS) Not hazardous

\*\*\*\* SECTION 3 - COMPOSITION, INFORMATION ON INGREDIENTS \*\*\*\*

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

\*\*\*\* SECTION 4 - FIRST AID MEASURES \*\*\*\*

Rinse opened eye for at least 15 minutes under running water, lifting upper and lower eyelids occasionally. Eyes:

Seek medical attention

Skin: Remove contaminated clothing. Immediately wash with plenty of soap and water for at least 15 minutes. Seek medical attention.

Rinse mouth and drink plenty of water if swallowed. Do not induce vomiting without professional guidance.

Get immediate medical attention

Inhalation: In case of unconsciousness, place patient on side position for transportation. If not breathing, give artificial

respiration. Supply fresh air or oxygen; seek medical attention immediately.

\*\*\*\* SECTION 5 - FIRE FIGHTING MEASURES \*\*\*\*

Fight larger fires with water or alcohol resistant foam. Firefighters should wear protective equipment and self-contained breathing apparatus. As with most organic solids, fire is possible at elevated temperatures or by contact with an ignition source.

\*\*\*\* SECTION 6 - ACCIDENTAL RELEASE MEASURES \*\*\*\*

Personal Precautions: Use personal protective equipment.

Take up mechanically and collect in suitable container for disposal. Methods for Cleaning Up:



### \*\*\*\* SECTION 7 - HANDLING AND STORAGE \*\*\*\*

Handling: Wear personal protective equipment. Storage: Keep in properly labelled containers.

### \*\*\*\* SECTION 8 - EXPOSURE CONTROLS, PERSONAL PROTECTION \*\*\*\*

Engineering Controls: Ensure adequate ventilation, especially in confined areas

#### Personal Protective Equipment

Respiratory Protection: In case of insufficient ventilation wear suitable respiratory equipment.

Hand Protection: Protective gloves

Eye Protection: Safety glasses with side-shields. Skin and Body Protection: Lightweight protective clothing.

Hygiene Measures: Handle in accordance with good industrial hygiene and safety practice.

Environmental Exposure: Prevent products from entering drains.

\*\*\*\* SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES \*\*\*\*

#### **General Information**

Form: Liquid

Important Health Safety and Environmental Information

Boiling Point/Range °C No data available °F No data available Melting Point/Range °C No data available °F No data available Flash Point °C No data available °F No data available Autoignition Temperature °C No data available °F No data available °F No data available

Oxidizing Properties No information available Water Solubility No data available

# \*\*\*\* SECTION 10 - STABILITY AND REACTIVITY \*\*\*\*

Stability Stable

Materials to Avoid No Information available Hazardous Decomposition Products No Information available

Polymerization Hazardous polymerization does not occur.

## \*\*\*\* SECTION 11 - TOXICOLOGICAL INFORMATION \*\*\*\*

Acute Toxicity No Information available

## \*\*\*\* SECTION 12 - ECOLOGICAL INFORMATION \*\*\*\*

Ecotoxicity

Mo Information available
Mobility

No Information available
Bio-degeneration

Bioaccumulation

No Information available
Inherently biodegradable
Does not bioaccumulate



## \*\*\*\* SECTION 13 - DISPOSAL CONSIDERATIONS \*\*\*\*

Dispose of in accordance with local regulations

\*\*\*\* SECTION 14 - TRANSPORT INFORMATION \*\*\*\*

Transportation information-DOT/IATA/IMDG Not dangerous goods. Be available for any mode of transportation.

## \*\*\*\* SECTION 15 - REGULATORY INFORMATION \*\*\*\*

This safety datasheet complies with the requirements of Regulation (EC) No. 1272/2008 (CLP/EU-GHS), 29 CFR 1910.1200 (OSHA). Safety, health and environmental regulations/legislation specific for the substance or mixture---no data available Chemical Safety Assessment---For this product a chemical safety assessment was not carried out.

\*\*\*\* SECTION 16 - OTHER INFORMATION\*\*\*\*

For research use only

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