# **AVISCERA BIOSCIENCE, INC**

## **Material Safety Data Sheet**

## **Section 1: Product Identification**

Product Name: Adiponectin/Acrp30 Full Length (Rat) Recombinant, 100 μg

Catalog Number: 00010-09-100

Note: To the best of our knowledge, at the supplied concentrations stated below, the products do not pose a hazard equivalent to the hazard posed by the individual ingredients in their pure form and have thereby classified each in its entirety as non-hazardous.

In compliance with CFR 29 1910. 1200(g) 2(i) (C) (3), all ingredients that may present minor physical hazards while in the mixture have been listed.

## Section 2: Composition / Information on Ingredient

Component	Composition
Phoshate-Buffered- Saline	
A: Sodium Phosphate	0.01M
B: Pot Phosphate	0.002M
C: KCL	0.0027M
D: NaCl	0.137M
E: pH7.6	

## Section 3: Handling and Storage

- Handling: Wear a fully-buttoned lab coat and gloves while working with the product.
- Storage: Keep all containers tightly closed in a cool and well-ventilated area. Refer to the storage temperatures indicated in the protocol. It is recommended to use original containers for storage. Do not wash out container and use it for other purposes.
- Intended Use: Refer to the protocol supplied for proper use. If questions arise please contact technical support.
- Packaging materials: Use original containers.

#### Section 4: Exposure Controls/Personal Protection

- Engineering Controls
  - Safety Shower
  - Eye Wash
- Personal Protective Equipment

- o Lab Coat
- Gloves

#### Section 5: Physical and Chemical Properties

- Physical State and Appearance: All components are in lyophilized form.
- Dispersion properties: Not available
- Solubility: Not applicable
- Odor: OdorlessTaste: Not availableColor: Colorless.

#### **Section 6: Ecological Information**

No information available

## Section 7: Disposal Considerations

Dissolve or mix the material with a combustible solvent and burn in a chemical incinerator equipped with an after burner and scrubber.

For every component, waste must be disposed according to federal, state and local environment control regulations.

## **Section 8: Transport Information**

**DOT Proper Shipping Name: None** 

The product is transported as Non-Hazardous. All products and materials are transported at storage conditions mentioned in the protocol.

May be shipped with ice or ice packs.

## Section 9: Regulatory Information

#### **Label Requirements**

Europe: Product not classified according to EU regulations.

USA:

HCS Classification: None. US Federal Regulations

SARA 302/304/311/312 extremely hazardous substances: No components SARA 302/304 emergency planning and notification: No components

SARA 302/304/311/312 hazardous chemicals: No components

SARA 311/312 MSDS distribution-chemical inventory-hazard identification: No components TSCA 8 (b)

inventory: No components

Clean Water Act (CWA) 307: No components Clean Water Act (CWA) 311: No components

Clean Air Act (CAA) 112 accidental release prevention: No components Clean Air Act (CAA) 112 regulated flammable substances: No components

Clean Air Act (CAA) 112 regulated toxic substances: No components

The product is not controlled under WHIMS (Canada)

## **International Regulations**

CEPA DSL: No components EINECS: Not available DSCL (EEC): Not classified

Australia (NICNAS): No components Philippines (RA6969): No components Germany Water class: No components

VCI WGK: Not classified

Korea (TCCCL): No components

**State Regulations** 

New Jersey Right to Know Components: No components Pennsylvania Right to Know Components: No components

California prop. 65: No ingredients found.

## **Section 10: Other Information**

The above information is correct to the best of our knowledge. This information is not guaranteed to be all inclusive and should be used as a guideline only. Aviscera Bioscience, Inc. shall not be held liable for any damage resulting from handling or from contact with the above product.