

# **Material Safety Data Sheet**

OSHA "Hazard Communication" (29 CFR 1910.1200)

# Bovine Calf Serum, Iron Fortified Sourced in USA

CATALOG NO. 12138

#### Section I – Product Identification

**Product Name:** 

Bovine Calf Serum, Iron Fortified Sourced in USA

**Product Number:** 

12138

**Product Classification:** 

Animal Sera

Bovine Calf Serum, Iron Fortified is an animal product that has been fortified with iron.

# Section II – Physical Data

**Appearance:** 

Clear light straw to dark amber liquid

pH:

7.0 - 8.1

#### Section III – Hazardous Ingredients

Section Not Applicable.

## Section IV - First Aid

In case of contact with eyes, flush thoroughly with water and contact a physician. In case of accidental swallowing, rinse the mouth with fresh water, provided the person is conscious. Contact a physician. In case of contact with skin, wash the affected area with copious quantities of soap and water. Should irritation occur, contact a physician. In case of inhalation, remove to fresh air. Give oxygen if breathing becomes difficult. If not breathing, give artificial respiration. Contact a physician.

# Section V - Fire and Explosion Hazard Data

#### **Extinguishing Media:**

Water spray, dry chemical powder or appropriate foam.

#### Section VI – Health (Toxicological) Hazard Data

This product is a potential irritant to eyes, respiratory system and skin. The product may also be harmful if ingested. Complete toxicological properties have yet to be determined.

#### Section VII – Stability and Reactivity

Stable. Hazardous Polymerization will not occur.

#### **United States**

SAFC Biosciences, Inc. 13804 W. 107th Street Lenexa, Kansas 66215 USA

Phone Toll free-USA Fax E-mail +1 913-469-5580 1 800-255-6032 +1 913-469-5584 info-na@sial.com

#### Europe

SAFC Biosciences Ltd. Smeaton Road, West Portway Andover, Hampshire SP10 3LF UNITED KINGDOM

Phone +44 (0)1264-333311 Fax +44 (0)1264-332412 E-mail info-eu@sial.com

#### Asia Pacific

SAFC Biosciences Pty. Ltd. 18-20 Export Drive Brooklyn, Victoria 3025 AUSTRALIA

Phone Toll free-AUS Fax E-mail +61 (0)3-9362-4500 1 800-200-404 +61 (0)3-9315-1656 info-ap@sial.com www.safcbiosciences.com

# **Section VIII – Special Protection Information**

#### **Eye Protection:**

Safety glasses or goggles recommended.

#### **Protective Gloves:**

Chemical-resistant gloves recommended.

#### **Respiratory Protection:**

Not required under normal product usage.

#### Ventilation:

Not required under normal product usage.

#### Other Protection Equipment:

Safety shower and eye bath.

# Section IX – Handling and Storage Precautions/Comments

#### Store at:

-10 to -40 C

#### Intended Use:

For further manufacturing use. THIS PRODUCT IS NOT INTENDED FOR HUMAN OR THERAPEUTIC USE.

### Section X – Spill or Leak Procedures

#### Spill:

Wear rubber (surgical latex) or other chemical-resistant gloves. Absorb on sand, vermiculite or other absorbent material. Place in a closed container and hold for waste disposal. Wash area thoroughly after clean-up is complete.

#### Waste Disposal:

Follow all Federal, state and local regulations for chemical waste disposal.

#### Section XI - Disclaimer

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SAFC Biosciences, Inc. 13804 W. 107th Street Lenexa, Kansas 66215 USA

Phone +1 913-469-5580
Toll free-USA 1 800-255-6032
Fax +1 913-469-5584
E-mail info-na@sial.com

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