MATERIAL SAFETY DATA SHEET

SECTION 1 – PRODUCT AND COMPANY IDENTIFICATION

Product Name: Fetal Bovine Serum  
Synonyms: Fetal Calf Serum, FBS, FCS  
Product Classification: Animal sera – Fetal bovine serum is an animal product without chemical additives.  
386 Crompton Street  
Charlotte, NC 28273  
Company Phone: (704) 588-6607  
Company Fax: (704) 588-6608  
Company Toll Free: (888) 588-8115

SECTION 2 – HAZARDOUS INGREDIENTS

There are no known hazardous ingredients associated with this product.

SECTION 3 – OTHER INGREDIENTS

N/A

SECTION 4 – PHYSICAL AND CHEMICAL PROPERTIES

Appearance – Physical State: Liquid  
Appearance – Color: Amber Yellow to reddish  
Melting Point: N/A  
Boiling Point: N/A  
Vapor Pressure: N/A  
SG/Density: N/A  
Viscosity: N/A  
Vapor Density: N/A  
Specific Gravity: Unknown  
Evaporation Rate: N/A  
Solubility in Water: Soluble  
Oxidizing Properties: N/A  
Explosive Properties: N/A  
Flammability: N/A
SECTION 5 – FIRE AND EXPLOSION HAZARD DATA

Flash point N/A
Extinguishing Media Water spray, carbon dioxide, dry chemical powder or appropriate foam
Special Fire Fighting Procedures Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes
Unusual Fire and Explosion Hazards None

SECTION 6 – HEALTH HAZARD DATA

Toxicity Data Data Not Available
Effects of Overexposure May cause skin irritation
May be harmful if absorbed through the skin
May cause eye irritation
May be harmful if inhaled
Material may be irritating to mucous membranes and upper respiratory tract
May be harmful if swallowed

SECTION 7 – FIRST AID PROCEDURES

After Skin Contact:
In case of skin contact, flush with copious amounts of water for at least 15 minutes. Remove contaminated clothing and shoes. Call a physician.

After Inhalation:
If inhaled, go to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen.

After Eye Contact:
In case of contact with eyes, flush with copious amounts of water for at least 15 minutes. Assure adequate flushing by separating the eyelids with fingers. Call a physician.

After Ingestion:
If swallowed, wash out mouth with water provided person is conscious. Call a physician immediately.
SECTION 8 – ACCIDENTAL SPILL OR LEAK PROCEDURES

Cleanup: Wear protective equipment and clothing. Wash spill site with 10% bleach and ventilate area after material cleanup is complete.

Disposal: Contact a licensed professional waste disposal service to dispose of the material. Dispose of material in accordance with all federal, state and local laws.

SECTION 9 – SPECIAL PROTECTION INFORMATION

Wear protective gloves, safety goggles, and lab coat or other protective clothing. Respirators and mechanical exhausts are not required.

SECTION 10 – OTHER PRECAUTIONS

None Required

SECTION 11 – TRANSPORT INFORMATION

RID/ADR: Non-hazardous for road transport
IMDG: Non-hazardous for sea transport
IATA: Non-hazardous for air transport

SECTION 12 – ECOLOGICAL INFORMATION

No data available

SECTION 13 – OTHER INFORMATION

The above information is believed to be correct but does not claim to be all inclusive and shall only be used as a guide. This information is true to our knowledge is applicable to the product with regard to safety precautions. Serum Source International, Inc. shall not be held liable for damage resulting from misuse of serum, handling of serum or from contact with the above product. We reserve the right to revise this Material Safety Data Sheet periodically as new information becomes available.