

Cat N° S0400, S0450, S0700 ,S0750New Born calf and calf serum

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Products supplied by BioWest are for *in vitro* laboratory use only, not for drug, human or veterinary use.

I PRODUCT IDENTIFICATION AND COMPANY IDENTIFICATION

Product Name: New born calf serum, calf serum
Cat N° Biowest S0400, S0450, S0700, S0750
Product classification: Animal sera
Newborn calf serum and calf serum are animal products without chemical additives.

Company identification: BioWest
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II COMPOSITION, INFORMATION ON INGREDIENTS

Composition: New born calf serum, calf serum
Information on ingredients: Hazards symbols: None listed
Risk sentences: None listed
N° CAS: None
N° CEE: None

III POSSIBLE HAZARDS

The 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.

IV FIRST AID MEASURES

EYES: Flush with plenty of water for at least 15 minutes. Contact a physician.
SKIN: Flush skin with plenty of soap and water for at least 15 minutes. Wash closing before reuse. Should irritation occur, contact a physician.
INHALATION: Remove from exposure to fresh air immediately. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical aid.
INGESTION: Never give anything by mouth to an unconscious person. Get medical aid. DO NOT induce vomiting. If conscious and alert, rinse mouth with fresh water.

V FIRE FIGHTING MEASURES**Extinguishing Media:**

Use agent most appropriate to extinguish fire. Use water spray, dry chemical powder, or appropriate foam.

VI ACCIDENTAL RELEASE MEASURES**Spills/Leaks:**

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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.

VII HANDLING and STORAGE

Storage: Store at -10°C to -40°C.
Intended use: For cell culture / *in vitro* laboratory use only, not for drug, human or veterinary use.

VIII EXPOSURE CONTROLS / PERSONAL PROTECTION

Eye Protection: Safety glasses or goggles
Protective Gloves: Chemical-resistant gloves
Respiratory Protection: Protective mask recommended
Ventilation: Mechanical (general) or local exhaust
Other protection: Safety shower and eye
Equipment: Bath

IX PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Clear, light straw to dark amber liquid
pH: 6.8 – 8.1
Solubility: Soluble in water
Specific gravity: No information found
% Volatiles by volume at 21°C: No information found
Boiling point: No information found
Melting point: No information found
Vapor density (Air = 1): No information found
Vapor pressure (mm Hg): No information found
Evaporation Rate (BuAC = 1): No information found

X STABILITY AND REACTIVITY

Stability: Stable under ordinary conditions of use and storage
Hazardous decomposition products: No information found
Hazardous polymerization: This substance does not polymerize
Incompatibilities: No information found
Conditions to avoid: No information found

XI TOXICOLOGICAL INFORMATION

Oral rat LD50 : No information found

XII ECOLOGICAL INFORMATION

Environmental fate : Biodegradable
Environmental toxicity : No

XIII DISPOSAL CONSIDERATIONS

Contact a licensed professional waste disposal service to dispose of this material.
Observe all federal, state and local environmental regulations

XIV TRANSPORT INFORMATION

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

IATA: Non-hazardous for air transport

XV REGULATORY INFORMATION

Regulation (CE) n°1774/2002: by-product of third category

XVI OTHER INFORMATION

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