

SAFETY DATA SHEETS

This SDS packet was issued with item:

078060501

The safety data sheets (SDS) in this packet apply to the individual products listed below. Please refer to invoice for specific item number(s).

078060485

Sera Inc

EQUINE (HORSE) IGG

MANUFACTURER: SERA, INC
 P.O. BOX 15866
 SHAWNEE MISSION, KS 66285-5866 USA
 (913) 541-1307
 (800) 552-3984
 FAX: (913) 541-1712
 PRODUCT: Equine (Horse) IgG

 SECTION #1: PHYSICAL DATA

APPEARANCE: Amber color liquid at room temperature
 ODOR: None
 SPECIFIC GRAVITY: 1.018 - 1.055

 SECTION #2: FIRE AND EXPLOSION INFORMATION

FIRE: Not a fire hazard. Water base animal serum.
 EXPLOSION: No explosion hazard.
 FIRE EXTINGUISHING MEDIA: Use any means suitable for
 extinguishing surrounding fire.

 SECTION #3: REACTIVITY DATA

STABILITY: Stable water base liquid
 HAZARDOUS POLYMERIZATION: None reported
 INCOMPATIBILITIES: None reported

 SECTION #4: LEAKS AND SPILLS

SPILLS: Absorb all spills with towels or mops, wear
 protective rubber gloves. Dispose of with normal lab
 trash following all federal, state, and local regulations
 for trash removal.

 SECTION #5: HEALTH HAZARD INFORMATION

EXPOSURE AND HEALTH EFFECTS: None reported, possible
 allergic reaction
 TOXICITY DATA: None reported

 SECTION #6: OCCUPATIONAL CONTROL MEASURES

None reported

 SECTION #7: STORAGE AND SPECIAL INFORMATION

Store refrigerated (2-7 deg C). Maintain closed, sealed
 containers.

DISCLAIMER OF EXPRESSED AND IMPLIED WARRANTIES: although
 preparer and owner have taken reasonable care in the
 preparation of this document, we extend no warranties and
 make no representation as to the accuracy or completeness
 of the information contained herein, and assume no
 responsibility regarding the suitability of this
 information for the user's intended purposes or for the
 consequences of its use. Each user should make a
 determination as to the suitability of the information for
 their particular purpose(s). A request has been made to the
 manufacturer to approve the contents of this material
 safety data sheet. Upon receipt of any changes a new MSDS
 will be made available.

COMPAS Code: 24260010



Dear Valued Customer,

Central Biomedica, Inc. (CBI) & Sera Inc.'s products, including Oral & IV Equine IgG and animal serum derivatives, are manufactured using non-pathogenic organisms or materials which are not toxic or hazardous in nature. The products do not pose harm to the user's safety thus a Safety Data Sheet (SDS) is not required per Title 29 of the Code of Federal Regulations (CFR), 1910.1200.

In ordinary use of our biological products, the materials would not be directly contacted; this, however, is in order to protect the integrity of the product rather than as a user safety precaution. Actual contact with the material due to damaged packaging or incident would not be harmful to the user's safety.

In summary, animal serum products manufactured by CBI represent no health hazard and do not fit into any other class of physical hazard for which an SDS would be required. Use of an SDS format to convey this information could obscure the essentially harmless nature of these products. CBI has provided this letter for use in place of an SDS form.

Should you have any questions or concerns, you may contact us using the information detailed below:

Telephone: 913-541-0090

Email: nicolegreen@centralbiomedica.com

Fax: 913-541-1712

Mail: 9900 Pflumm Unit 61 Lenexa, KS 66215

Thank you,

A handwritten signature in blue ink, appearing to read "Nicole M. Green", is written over a light blue horizontal line.

Nicole M. Green

Plant Manager

CBI