Peninsula Laboratories International, Inc.

MATERIAL SAFETY DATA SHEET

SECTION I: IDENTIFICATION

CHEMICAL NAME Bradykinin - Purified Antiserum - IgG, Host: Rabbit
PRODUCT CODES T-4018.0400
CAS NO N/A

SECTION II: INGREDIENTS

PRINCIPLE HAZARDOUS COMPONENTS	PERCENT	THRESHOLD LIMIT VALUE
Sodium Phosphate (Monobasic and Dibasic)	0.1M	Data Not Available
Thimerosal	0.02%	Data Not Available

SECTION III: PHYSICAL DATA

BOILING POINT N/A	**MELTING POINT** N/A
VAPOR PRESSURE N/A	**SPECIFIC GRAVITY** N/A
VAPOR DENSITY (AIR=1) N/A	**% VOLATILE BY VOLUME** N/A
WATER SOLUBILITY N/A	**EVAPORATION RATE (____=1)** N/A
APPEARANCE White powder	

SECTION IV: FIRE AND EXPLOSION HAZARD DATA

FLASH POINT N/A
FLAMMABLE LIMITS N/A
EXTINGUISHING MEDIA Appropriate for surrounding fire.
SPECIAL FIRE FIGHTING PROCEDURES Wear protective clothing and self-contained breathing apparatus.
UNUSUAL FIRE & EXPLOSION HAZARDS Burning may produce toxic fumes.

SECTION V: HEALTH HAZARD

THRESHOLD LIMIT VALUE	Data Not Available
HEALTH HAZARDS May be harmful by inhalation, ingestion, or skin absorption. May cause skin irritation. May cause eye irritation.	
FIRST AID PROCEDURES In case of contact, flush eyes with water. In case of contact, wash skin with soap and water.	

SECTION VI: REACTIVITY DATA

STABILITY	**UNSTABLE** **STABLE**	 X	**CONDITIONS TO AVOID** Heat
INCOMPATABILITY (MATERIALS TO AVOID) N/A			
HAZARDOUS POLYMERIZATION	**MAY OCCUR** **WILL OCCUR**	X 	**CONDITIONS TO AVOID** Not Specific
HAZARDOUS DECOMPOSITION PRODUCTS Data Not Available			

SECTION VII: SPILL AND DISPOSAL PROCEDURES

SPILLS Wear respirator, chemical safety goggle, rubber boots, rubber gloves. Absorb in sand and place in closed container for disposal. Wash spill site.
DISPOSAL Dispose in accordance with local regulation. Generally, dissolve or mix the material with a combustible solvent and burn in a chemical incinerator equipped with an afterburner and scrubber.

SECTION VIII: PROTECTION INFORMATION

EYE PROTECTION Chemical safety goggles	**SKIN PROTECTION** Full length lab coat and rubber or vinyl gloves
RESPIRATORY PROTECTION Recommended	**VENTILATION RECOMMENDED** Mechanical exhaust
OTHER PROTECTION Not Specific	

SECTION IX: SPECIAL PRECAUTIONS

STORAGE AND HANDLING Store at -20°C.

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. It is the users responsibility to determine the suitability of this information for the adoption of safety precautions as may be necessary. Peninsula Laboratories International, Inc. shall not be held liable for any damage resulting from the handling of the above product.