### SAFETY DATA SHEET

## GOAT, ANTI-RABBIT IgG, HORSERADISH PEROXIDASE

SECTION 1: CHEMICAL AND COMPANY IDENTIFICATION

BioShop Canada Inc. 5480 mainwa Burlington, Ontario L7L 6A4

Emergency Telephone No.: 1-905-466-3832 Chemical Name: Goat Anti-Rabbit IgG, HP

Catalog Number: APA007P

SECTION 2 HAZARDS IDENTIFICATION

**GHS Classification:** 

1-800-234-1179

Not hazardous according to GHS

**Potential Health Effects** 

**Target Organs:** Non known **Eyes**: May cause irritation.. **Skin**: May cause irritation.

**Inhalation**. May cause irritation to respiratory tract. **Ingestion**: may cause irritation to GI tract

CHRONIC HEALTH HAZARDS: none known.

SECTION 3 COMPOSITION/ INGREDIENTS

CAS # %
Goat Anti-Rabbit IgG, HP N/A >98%

Molecular Formula: N/A Molecular Weight: N/A

SECTION 4 FIRST AID MEASURES

Eyes: Flush eyes with plenty of water for at least 15 minutes.

Skin: Flush area immediately with plenty of soap and water while removing

contaminated clothing and shoes..

Inhalation: Remove victim to fresh air. If not breathing give

artificial respiration. If breathing is difficult give oxygen . GET MEDICAL

ATTENTION.

 $\boldsymbol{Ingestion} : Wash mouth with water. GET MEDICAL ATTENTION$  .

SECTION 5 FIRE FIGHTING MEASURES

Flammable: No Flash Point: N/A

Autoignition Temperature: N/A

 $\textbf{Extinguishing Media:} \ \textbf{Use water spray, foam, dry chemical or carbon}$ 

dioxide.

Explosion Data: Not available

SECTION 6 ACCIDENTAL RELEASE MEASURES

Ventilate the area. Wear appropriate protective equipment. Sweep and place in a closed container.

**Leak and Spill Procedures**: Ventilate the area. Wear appropriate protective equipment. Cover with dry lime or soda. Sweep and place in a closed container

SECTION 7 HANDLING AND STORAGE

**Handling**: Avoid contact. Do not get in eyes, on skin, or clothing. Wash thoroughly after handling. Wash contaminated clothing before reuse.

Storage Conditions: Room temperature.

SECTION 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure limits: none listed

Use adequate ventilation. AVOID DUST GENERATION.

Wear appropriate protective equipment to prevent eye and skin exposure.

Wear appropriate respirator to prevent lung irritation.

**Personal Protection**: Lab coat, safety goggles, rubber gloves. **Ventilation**: Local exhaust systems. Use fume hood

Respiratory protection: use OSHA/MSHA approved respirator.

.

SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES

Physical State: solid Appearance and Odor: N/A Melting Point: N/A Boiling Point: N/A Specific Gravity: N/A Vapor Density: N/A Water Solubility: yes

pH: N/A

SECTION 10 STABILITY AND REACTIVITY:

**Stability**: Stable under normal temperatures and pressure **Stability**: Stable under normal temperatures and pressure

Conditions to avoid: dust generation

Incompatibility: Strong oxidizing agents and reducing agents

Hazardous Decomposition Products: Nitrogen oxides, carbon monoxide,

carbon dioxide,

Hazardous Polymerization: Will not occur

SECTION 11 TOXICOLOGICAL PROPERTIES

**Exposure Limits:** 

LD50 / LC50: Not available

### SAFETY DATA SHEET

# GOAT, ANTI-RABBIT IgG, HORSERADISH PEROXIDASE

Epidemiology: No data available
Teratogenicity; No data available
Reproductive Effects: No data available
Neurotoxicity: No data available
Mutagenicity: No data available

Carcinogenicity: Not listed by ACGIH, IARC, NTP, or OSHA

#### SECTION 12 ECOLOGICAL INFORMATION

No information found.

#### SECTION 13 DISPOSAL CONSIDERATION

Waste Disposal: Burn in chemical incinerator. Observe all Federal, provincial and local regulations.

#### SECTION 14 TRANSPORT INFORMATION

Shipping Information: Not regulated

#### SECTION 15 REGULATORY INFORMATION

US: TSCA: not listed European/International: N/A

Canada: WHMIS: not controlled

#### SECTION 16 ADDITIONAL INFORMATION

Prepared By: M.Kierdelewicz (President)

Date Prepared: Dec 29/2021 Phone: (800) 234-1179

The information provided on this Material Safety Data Sheet is furnished in good faith and without warranty of any kind. The above information is believed to be correct and should be used only as a guide. BioShop Canada Inc. shall not be held liable for any damage resulting from the handling or from the contact with the above product.

Observe all federal, provincial and state laws concerning health, safety and pollution.