 BIO NUTRIENTES	Chemical Safety Sheet	Ref.: CSS-06 Page: 1/3
	Horse Serum	Version: 01

1-PRODUCT IDENTIFICATION AND COMPANY

Product Identification: Horse Serum

Usage: Biotechnology Industry

Company: Bio Nutrientes do Brasil Ltda

Address: Estrada Municipal KM 02, Bairro Timburí – Distrito Industrial – Taciba/SP

Phone: +55 18 3345-1047

E-mail: lucas@bionutrientes.com.br - Lucas Tadeu de Amorim Cardoso

2- IDENTIFICATION OF HAZARDS

Symptoms related to use:

- Inhalation: None in the face of normal conditions.
- Skin contact: No significant hazard expected on the skin under normal conditions of use.
- Eye contact: No significant danger expected to the eyes under normal conditions of use.
- Ingestion: No significant expected hazard sums if ingested under normal conditions of use.

3- COMPOSITION AND INFORMATION ON INGREDIENTS

Organic compound

Components: This product is in no danger.

Common or technical chemical name: Horse Serum

CAS record number: No

4- FIRST AID MEASURES

First aid measure

-Inhalation: First aid measures are not expected to be required.

-Skin contact: Wash the skin with neutral soap and water.

-Eye contact: In case of eye contact, rinse immediately with clean water for 10-15 minutes. Retract eyelids repetitively.

-Ingestion: Rinse your mouth with water.

5- FIRE FIGHTING MEASURES

Surrounding fires: All types of extinction can be used.


Fire protection: Do not go into the burning area without proper protective equipment, including respiratory protection.

Special procedures: Be careful in case of chemical fire.

6- CONTROL MEASURES FOR SPILLAGE OR LEAKAGE

Personal precautions: Provide the cleaning staff with adequate protection.

Cleaning methods: The spill area may be slippery. Clean any spills as soon as possible using absorbent material to collect.

 BIO NUTRIENTES	Chemical Safety Sheet	Ref.: CSS-06 Page: 2/3
	Horse Serum	Version: 01

7- HANDLING AND STORAGE

Storage: Store in a dry, well ventilated place. Keep the storage temperature below -10° C. Keep the container closed when not in use.

Handling: Wash hands and other exposed areas with neutral soap and water before eating, drinking, smoking and when leaving work.

8- EXPOSURE CONTROL AND INDIVIDUAL PROTECTION

Individual protection

-Respiratory protection: Use approved mask.

-Hand protection: Gloves.

-Skin protection: If skin contact or contamination of the clothing is existing, protective clothing should be worn.

-Eye protection: Eye protection will only be required if the liquid is splashed or sprayed.

-Ingestion: During use, do not eat, drink or smoke.

9- PHYSICAL AND CHEMICAL PROPERTIES

Physical state at 20°C: Liquid.

Color: Yellow - Amber.

Odor: Characteristic.

PH value:6.5-8,5

Solubility in water: Complete.

10- STABILITY AND REACTIVITY

Decomposition of hazardous products: Thermal decomposition generates: Carbon dioxide. Carbon monoxide.

Dangerous reactions: None in normal condition.

Hazardous properties: None in normal condition.

Materials to avoid: Strong oxidizers.

11- TOXICOLOGICAL INFORMATIONS

Toxicological information: Data not available.

12- ECOLOGICAL INFORMATIONS

Ecological effects information: Data not available.


13- CONSIDERATIONS ON TREATMENT AND WILLINGNESS

Recommended methods for final destination:

General: Dispose of in a safe way according to local/regional regulations.

Consult authorized waste service agent in evaluation and disposal operations.

It is not recommended to despise in drains.

 BIO NUTRIENTES	Chemical Safety Sheet	Ref.: CSS-06 Page: 3/3
	Horse Serum	Version: 01

14- SHIPPING INFORMATION

General information: Not classified.

15- REGULATIONS

Regulation No. 1907/2006 of the European Parliament.

16- OTHER INFORMATION

<http://www.biowest.net/products/serum/other-animal-serum/8545-horse-serum.html>

The content and format of this CSS is in accordance with Regulation (EC) No 1907/2006 OF the EUROPEAN PARLIAMENT AND the COUNCIL OF EXEMPTION FROM LIABILITY. The information in this FSPQ was obtained from sources that we believe to be reliable. However, the information is provided without any warranty, express or implied as to its accuracy. The conditions or methods of handling, storing, using or deleting the product are out of our control and may not be known to us. For this and other reasons, we assume no responsibility and expressly waive liability for losses, damages or expenses arising out of or in any way related to handling, storage, use or disposal of the product. This Safety Sheet has been prepared and should only be used para this product. If the product is used as a component in another product, this CSS information may not apply.

End of document