

Section 1: Identification

Product name: Equine IFNg ELISA Kit
Product number: TBS106033
Identified uses: Laboratory chemicals, Synthesis of substances.

Company: Tribioscience
 365 San Aleso Ave
 Sunnyvale, CA 94085

Phone: 408-498-0197
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Section 2: Hazard(s) Identification

Hazard Classification: Not a hazardous substance or mixture.
Signal Word: Not a hazardous substance or mixture.
Hazard Statements: Not a hazardous substance or mixture.
Pictogram: Not a hazardous substance or mixture.
Precautionary Statements: Not a hazardous substance or mixture.
Description of other hazards: Not a hazardous substance or mixture.

Section 3: Composition/ Information on Ingredients

Chemical Name	CAS#	Concentration (%)
No components need to be disclosed according to the applicable regulations.	No components need to be disclosed according to the applicable regulations.	No components need to be disclosed according to the applicable regulations.

Section 4: First-Aid Measures

After skin contact: Wash off with soap and plenty of water. Consult a physician.

After eye contact: Flush eyes with water as a precaution.

After inhalation: If breathed in, move person into fresh air. If not breathing, give artificial respiration. Consult a physician.

After swallowing: Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician.

Section 5: Fire-Fighting Measures

Suitable extinguishing agents: Use water spray, alcohol-resistant foam, dry chemical, or carbon dioxide.

Unsuitable extinguishing agents: No data available.

Specific hazards arising from chemical: Oxides of phosphorus, Sodium oxides

Special protective equipment for firefighters: Wear self-contained breathing apparatus for firefighting if necessary.

Section 6: Accidental Release Measures

Personal precautions: Use personal protective equipment. Avoid dust formation. Avoid breathing vapors, mist, or gas. Ensure adequate ventilation. Avoid breathing dust. For personal protection see section 8.

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Measures for environmental protection: Do not let product enter drains.
Measures for cleaning/collecting: Pick up and arrange disposal without creating dust. Sweep up and shovel. Keep in suitable, closed containers for disposal.

Section 7: Handling and Storage

Handling: Avoid inhalation, contact with eyes, skin and clothing. Avoid the formation of dust and aerosols. Use in a well-ventilated area. Keep away from sources of ignition. Avoid prolonged or repeated exposure.

Storage: Store in cool, well-ventilated area. Keep away from direct sunlight. Keep container tightly sealed until ready for use.

Section 8: Exposure Controls/Personal Protection

Engineering controls: Use in a fume hood where applicable. Ensure all engineering measures described under section 7 of SDS are in place. Ensure laboratory is equipped with a safety shower and eye wash station.

General protective and hygienic measures: Use appropriate chemical resistant gloves (minimum requirement use standard BS EN 374:2003). Gloves should be inspected before use. Wash and dry hands thoroughly after handling.

Breathing equipment: If risk assessment indicates necessary, use a suitable respirator.

Protection of hands: Handle with gloves. Gloves must be inspected prior to use. Use proper glove removal technique (without touching glove's outer surface) to avoid skin contact with this product. Dispose of contaminated gloves after use in accordance with applicable laws and good laboratory practices. Wash and dry hands.

Eye protection: Use appropriate safety glasses.

Section 9: Physical and Chemical Properties

Physical state: Liquid.
Color: Lyophilized white powder or clear liquid.
Odor: Little to none.
Odor threshold: No data available.
pH: No data available.
Melting point/freezing point: No data available.
Boiling point/boiling range: No data available.
Flash point: No data available.
Evaporation rate: No data available.
Flammability: No data available.

Upper/lower flammability or explosive limits:	No data available.
Vapor pressure:	No data available.
Vapor density:	No data available.
Relative density:	No data available.
Solubility:	No data available.
Partition coefficient:	No data available.
Auto ignition temperature:	No data available.
Decomposition temperature:	No data available.
Viscosity:	No data available.

Section 10: Stability and Reactivity

Reactivity:	Stable under recommended transport or storage conditions.
Chemical stability:	Stable under normal conditions.
Possibility of hazardous reactions:	Hazardous reactions will not occur under normal transport or storage conditions. Decomposition may occur on exposure to conditions or materials listed below.
Conditions to avoid:	Heat, moisture.
Incompatible materials:	Strong acids/alkalis, strong oxidizing/reducing agents.
Hazardous decomposition products:	Strong acids/alkalis, strong oxidizing/reducing agents.

Section 11: Toxicological Information

Acute toxicity:	Classified based on available data.
Skin:	Classified based on available data.
Eye:	Classified based on available data.
Inhalation:	Classified based on available data.
Germ cell mutagenicity:	Classified based on available data.
Carcinogenic effects:	Classified based on available data.
Reproductive toxicity:	Classified based on available data.
STOT - single exposure:	Classified based on available data.
STOT - repeated exposure:	Classified based on available data.
Aspiration hazard:	Classified based on available data.

Section 12: Ecological Information

Ecotoxicity:	No data available.
Mobility:	No data available.
Biodegradation:	No data available.
Bioaccumulation:	No data available.
Other adverse effects:	No data available.

Section 13: Disposal Considerations

Waste from residues/unused products:	Transfer to a suitable container and arrange for collection by specialized disposal company in accordance with national, regional, or local legislation.
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Contaminated packaging: Dispose of in a regulated landfill site or other method for hazardous or toxic wastes in accordance with national, regional, or local legislation.

Section 14: Transport Information**DOT regulations**

UN number: No data available.
UN shipping name: No data available.
Hazard class: No data available.
Packing group: No data available.
Marine pollutant: No data available.
Transport in bulk: No data available.
Special precautions: No data available.

Section 15: Regulatory Information

SARA Section 311/312: No data available.
SARA Section 313 (specific toxic chemical listings): No data available.
Clean Air Act, Section 112 Hazardous Air Pollutants (HAPs): No data available.
TSCA (Toxic Substances Control Act): No data available.

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