

Safety Data Sheet

SECTION 1: Product And Company Identification

Product Identifiers

Product Name:	Horse Irisin ELISA Kit
Catalog Number:	DEIA-FN500
Relevant Identified Uses: (Disclaimer)	For research and laboratory use only. Not for diagnostic, therapeutic, drug, household or other uses.
Ingredients Information:	This product contains antibody of animal origin (as specified on the product datasheet), mostly in buffered solution. Bovine serum albumin (BSA) is added to some antibodies, and a chemical preservative is also usually added. See individual product datasheet for information and refer to guidance below.

Company Identifiers

Company:	45-1 Ramsey Road Shirley, NY 11967, USA
Tel:	1-631-624-4882
Fax:	1-631-938-8221
E-mail:	info@creative-diagnostics.com
Internet:	www.creative-diagnostics.com

SECTION 2: Hazards Identification

Classification of the substance or mixture:

Classification according to Regulation (EC) No 1272/2008 [CLP]

Additional information

Not Applicable

Label elements**Labelling according to Regulation (EC) No 1272/2008 [CLP]****Hazard pictograms**

None

Signal word

None

Hazard Statements

Not Applicable

EU Specific Hazard Statements

Not Applicable

Precautionary**Statements Prevention**

Not Applicable

Response

Not Applicable

Storage

Not Applicable

Disposal

Not Applicable

<u>Skin contact:</u>	Immediately wash skin with copious amounts of soap and water for at least 15 minutes. Remove contaminated clothing and wash before reuse. Get medical attention if discomfort persists.
<u>If inhaled:</u>	Remove to fresh air and monitor breathing. Give oxygen if breathing becomes difficult, give artificial respiration if breathing stops. Get medical attention if symptoms appear.
<u>If ingested:</u>	Rinse mouth thoroughly with water. Do not induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. Get medical attention if symptoms appear.
<u>Notes to physician:</u>	No specific antidote. Medical staff must contact Poison Control Center. To the best of our knowledge, the chemical, physical and toxicological properties have not been thoroughly investigated.

SECTION 5: Fire-Fighting Measures

<u>Extinguishing media:</u>	Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.
<u>Special exposure hazards:</u>	Nature of decomposition products not known.
<u>Precautions for fire-fighters:</u>	Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.
<u>Further information:</u>	No data available.

SECTION 6: Accidental Release Measures

<u>Personal precautions:</u>	Immediately contact emergency personnel. Use suitable protective equipment. Evacuate personnel to safe areas. Ensure adequate ventilation. Avoid breathing vapors, mist, dust or gas. Dispose cloth in accordance with local disposal guidelines.
<u>Environmental precautions:</u> </	

Engineering Controls:

Use in a fume hood where applicable. Ensure laboratory is equipped with a safety shower and eye wash station.

Personal Protective:

Safety glasses; Face shield; Lab coat; Rubber or plastic gloves; Respirator if needed.

SECTION 9: Physical And Chemical Properties**Physical state:**

Liquid or lyophilized powder.

Odor:

Little to none.

Solubility in water:

Miscible in all proportions.

Additional information:

No data available.

SECTION 10: Stability And Reactivity**Chemical stability:**

Stable under recommended transport or storage conditions.

Reactivity:

Stable under normal handling conditions.

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SECTION 13: Disposal Considerations

Waste product:

Transfer to a suitable container and arrange for collection by specialized disposal company in accordance with national, regional, or local legislation.

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

IATA / ADR /DOT-US / IMDG

Not regulated in the meaning of transport regulations.

UN number Not Applicable

UN proper shipping name Not Applicable

Transport hazard class(es) Not Applicable

Packing group Not Applicable

Environmental hazards Not Applicable

Special precautions for user Not Applicable

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not Applicable.

Chemical Safety Assessment

No Chemical safety assessment has been carried out.

SECTION 16: Other Information

The information contained in this SDS relates only to the material(s) designated and does not relate to use(s) in combination with any other material, process(es) and/or chemical reaction(s).

Notice to reader

For research and in vitro use only. Not for diagnostic or therapeutic work.

CD provides this information in good faith and is based on best of our present knowledge. This SDS is provided without warranty of any kind. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user.

All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist. The recipient is responsible for ensuring that, where applicable, existing laws and guidelines are observed.

End of Safety Data Sheet