

# MATERIAL SAFETY DATA SHEET

## CHICKEN SERUM ANTIBODIES – INACTIVATED

### 1. PRODUCT AND COMPANY INFORMATION

Product Name	Chicken Serum Antibodies - Inactivated
Trade Name	NA
Other Identification	NA
Manufacturer/Supplier	Charles River Laboratories, Inc
Address	251 Ballardvale Street, Wilmington, MA 01887
Phone	978-658-6000
Emergency Phone Number	INFOTRAC (800) 535-5053
MSDS First Issued	February 27, 2009
MSDS Data Revised	NA

### 2. HAZARDS IDENTIFICATION

Routes of Entry	Inhalation, skin contact, ingestion, eye contact
Health Effects – Eyes	May cause eye irritation
Health Effects – Skin	May cause skin irritation
Health Effects – Ingestion	Not available
Health Effects – Inhalation	Not available

CARCINOGENIC EFFECTS: Not available  
 MUTAGENIC EFFECTS: Not available  
 TERATOGENIC EFFECTS: Not available  
 DEVELOPMENTAL TOXICITY: Not available

### 3. COMPOSITION AND INFORMATION ON INGREDIENTS

Component Name	CAS #	Concentration (%)
Heat inactivated chicken or turkey sera		100

### 4. FIRST AID MEASURES

First Aid – Eyes	Immediately flush eyes with large quantities of water for at least 15 minutes. Contact a physician.
First Aid – Skin	Remove contaminated clothing and wash affected areas with soap and water. Contact a physician if irritation persists. Launder clothing prior to reuse.
First Aid – Ingestion	Contact a physician immediately.

### 5. FIRE FIGHTING MEASURES

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Extinguishing Media	Water, Water Mist, Dry Chemical, CO2, or Foam.
Unusual Fire and Explosive Hazards	None
Special Fire Fighting Procedures with	For large fires, fire fighters should be equipped self-contained breathing apparatus.

**6. ACCIDENTAL RELEASE MEASURES**

Absorb spilled material using appropriate absorbent material such as spill pads, speedi-dry, or paper towel. Place in appropriate waste disposal container.

**7. HANDLING AND STORAGE**

Protect against physical damage.

**8. EXPOSURE CONTROL AND PERSONAL PROTECTION**

OSHA Threshold Limit Value: Not available  
ACGIH Threshold Limit Value: Not available

Engineering Control Measures	None required
Respiratory Protection	None required
Hand Protection	Use impervious nitrile or latex gloves
Eye Protection	Safety glasses
Body Protection	Lab coat

**9. PHYSICAL AND CHEMICAL PROPERTIES**

Appearance	Yellow, Orange, or brownish liquid or powder.
Odor	(Minimal).
Odor Threshold	Not available
Physical State	Liquid or lyophilized
pH	Not available
Melting Point	Not available
Freezing Point	Not available
Boiling Point	Not available
Flash Point	Not available
Evaporation Rate	Not available
Flammability	Not available
Upper Explosive Limit	Not available
Lower Explosive Limit	Not available
Vapor Pressure	Not available

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Specific Gravity	Not available
Solubility in Water	Miscible
Auto-Ignition Temperature	Not available
Decomposition Temperature	Not available

**10. STABILITY AND REACTIVITY**

Chemical Stability	Material is stable
Conditions to Avoid	NA
Incompatible Materials	Strong oxidizers
Hazardous Polymerization	Hazardous polymerization will not occur
Hazardous Decomposition Products	Normal byproducts of combustion
Possibility of Hazardous Reactions	NA

**11. TOXICOLOGICAL INFORMATION**

Not expected to be toxic.

**12. ECOLOGICAL INFORMATION**

Environmental Fate	If released to the environment, material is expected to biodegrade rapidly.
Environmental Toxicity	Not available

**13. DISPOSAL CONSIDERATIONS**

Disposal should be in accordance with applicable regional, national and local laws and regulations. Local regulations may be more stringent than regional or national requirements.

This information presented below only applies to the material as supplied. The identification based on characteristic(s) or listing may not apply if the material has been used or otherwise contaminated. It is the responsibility of the waste generator to determine the toxicity and physical properties of the material generated to determine the proper waste identification and disposal methods in compliance with applicable regulations.

Material is not regulated as a hazardous waste under Resource and Recovery Act (RCRA) regulations 40 CFR 261.

**14. TRANSPORTATION INFORMATION**

DOT	Not regulated by DOT
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**15. REGULATORY INFORMATION**

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CERCLA: Not listed  
SARA Title III: Not listed

**16. OTHER INFORMATION**

The information contained herein is based on information that Charles River Laboratories believes to be reliable, but no expressed or implied warranty is made with regards to the accuracy of such data or its suitability for a given situation. Such data relates only to the specific product described and not to such products in combination with any other products and no agent of Charles River Laboratories is authorized to vary any such data. Charles River Laboratories and its agents disclaim all liability for any action taken or foregone on reliance upon such data.

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**Chicken Serum Antibodies – Inactivated covered by this MSDS:**

<b>Charles River Cat. Nos. – Liquid</b>	<b>Charles River Cat. Nos. – Lyophilized</b>	<b>Product Name</b>
10100512 - 10100516	10100384 - 10100387	Avian Adenovirus Type 1 Antisera - Inactivated
10100522	10100392	Avian Adenovirus Type 3 Antisera - Inactivated
10100527	10100396	Avian Adenovirus Type 5 Antisera - Inactivated
10100575 - 10100579	10100434 - 10100437	Avian Adenovirus Grp II (HEV) Antisera - Inactivated
10100532 - 10100536	10100400 - 10100403	Avian Encephalomyelitis Antisera - Inactivated
10100537 - 10100541	10100404 - 10100407	Avian Influenza (T/W/66) Antisera – Inactivated
10100580 - 10100584	10100438 - 10100441	Avian Leukosis Subgroup J Antisera – Inactivated
10100542 - 10100546	10100408 - 10100411	Avian Leukosis RSV-A Antisera – Inactivated
10100564 - 10100568	10100426 - 10100429	Avian Leukosis RSV-B Antisera – Inactivated
10100547 - 10100551	10100412 - 10100415	Avian Paramyxovirus Type 2 Antisera – Inactivated
10100552 - 10100556	10100416 - 10100419	Avian Paramyxovirus Type 3 Antisera – Inactivated
10100557 - 10100558	10100420 - 10100421	Avian Pneumovirus Antisera – Inactivated
10100559 - 10100563	10100422 - 10100425	Avian Reovirus Antisera – Inactivated
10100517 - 10100521	10100388 - 10100391	Avian Rotavirus Antisera – Inactivated
10100658 - 10100662	10100498 - 10100501	Chicken Anemia Virus Antisera – Inactivated
10100569 - 10100573	10100430 - 10100433	Fowl Pox Antisera – Inactivated
10100585 - 10100589	10100442 - 10100445	Infectious Bronchitis (ARK) Antisera – Inactivated
10100590 - 10100594	10100446 - 10100449	Infectious Bronchitis (CONN) Antisera - Inactivated
10100605 - 10100609	10100458 - 10100461	Infectious Bronchitis (DE-072) Antisera - Inactivated
10100595 - 10100599	10100450 - 10100453	Infectious Bronchitis (JMK) Antisera - Inactivated

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10100600 - 1010604	10100454 - 10100457	Infectious Bronchitis (MASS) Antisera – Inactivated
<b>Charles River Cat. Nos. – Liquid</b>	<b>Charles River Cat. Nos. – Lyophilized</b>	<b>Product Name</b>
10100610 - 10100614	10100462 - 10100465	Infectious Bursal Disease (Standard) Antisera – Inactivated
10100617 - 10100621	10100466 - 10100469	Infectious Bursal Disease (Variant) Antisera - Inactivated
10100622 - 10100626	10100470 - 10100473	Infectious Laryngotracheitis Antisera - Inactivated
10100627 - 10100631	10100474 - 10100477	Marek's Disease Antisera – Inactivated
10100632 - 10100636	10100478 - 10100481	Mycoplasma Gallisepticum Antisera - Inactivated
10100637 - 10100641	10100482 - 10100485	Mycoplasma Synoviae Antisera – Inactivated
10100642 - 10100646	10100486 - 10100489	Newcastle Disease Antisera - Inactivated
10100653 - 10100657	10100494 - 10100497	Reticuloendotheliosis Antisera – Inactivated
10100574	NA	Avibacterium Paragallinarum (Formerly Hemophilus Paragallinarum)
10100703	NA	Mycoplasma Gallisepticum Antisera - Inactivated
10100706	NA	Mycoplasma Synoviae Antisera – Inactivated
10100708	NA	Mycoplasma Meleagridis Antisera - Inactivated
10100702	NA	Salmonella Polyvalent (Groups B & D) Antisera - Inactivated
10100511	NA	Negative SPA Antisera – Inactivated
10100506 - 10100510	10100380 - 10100383	Negative Serum – Inactivated
10100663 - 10100667	10100502 - 10100505	Influenza A/PR/8/34 Antisera – Inactivated
10100648 - 10100652	10100490 - 10100493	Sendai Antisera – Inactivated