



**Athens Research & Technology**

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**MATERIAL SAFETY DATA SHEET PAGE #: 2 OF 4**

**PRODUCT NAME:** Antisera to Human Neutrophil Myeloperoxidase

**MSDS NUMBER:**

**MSDS DATE:** 04/15/2010

**PRODUCT CODE:** 01-14-130000

**KEY NUMBER:**

**5. HEALTH HAZARD DATA**

**See Addendum:**

**PAGE #:**

**Threshold Limit Value:**

**Effects of Overexposure:**

**Inhalation:** Material may be irritating to mucous membranes and upper respiratory tract. May be harmful if inhaled.

**Skin Contact:** May cause skin irritation.

**Eye Contact:** May cause eye irritation.

**Ingestion:** May be harmful if swallowed.

**Delayed Effects:** Not known.

**Medical Conditions Aggravated by Exposure** The toxicological properties have not been thoroughly investigated.

**6. FIRST AID MEASURES**

**See Addendum:**

**PAGE #:**

**Inhalation:** If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen.

**Skin Contact:** In case of contact, immediately flush skin with plenty of water. Remove contaminated clothing and shoes. Wash clothing before reuse. Thoroughly clean shoes before reuse. Get medical attention.

**Eye Contact:** Check for and remove any contact lenses. In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention.

**Ingestion:** Do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. If large quantities of material are swallowed, call a physician immediately.

**NOTES TO PHYSICIAN:**

**7. REACTIVITY DATA**

**See Addendum:**

**PAGE #:**

**Stability:** Stable

**Incompatibility:** Not available.  
**(materials to avoid)**

**Hazardous Combustion or Decomposition Products** Nature of decomposition products not known.

**Hazardous Polymerization:** Will not occur.

**Conditions to Avoid:**

**8. SPILL OR LEAK PROCEDURES**

**See Addendum:**

**PAGE #:**

**Actions to take for Leaks & Spills** Use appropriate tools to put the spilled liquid in a convenient waste disposal container.

**Waste Disposal Method:** Disposal should be made in accordance with existing disposal practices employed for infectious waste at your institution.

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**MATERIAL SAFETY DATA SHEET PAGE #: 3 OF 4**

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**9. SPECIAL PROTECTION INFORMATION**

**See Addendum:** **Ref. PAGE:**

**Respiratory Protection:** N/A

**Eye Protection:** Safety glasses.

**Skin Protection:** Lab Coat

**Other Clothing:** Compatible chemical-resistant gloves.

**Other Equipment:**

**Engineering Controls:** Safety shower and eye bath.

**10. HANDLING AND STORAGE**

**See Addendum:** **Ref. PAGE:**

**Special Precautions:** Keep container tightly closed. Keep container in a cool, well-ventilated area.

**Other Precautions:** Storage: 2 - 8 degree C, Do Not Freeze.

**11. REGULATORY INFORMATION**

**See Addendum:** **Ref. PAGE: 4**

**Workplace Classification:**

**12. TOXICOLOGICAL INFORMATION**

**See Addendum:** **Ref. PAGE:**

**Acute Data:** Not available. Product is not listed in the Registry of Toxic Effects of Chemical Substances.

**Reproductive /  
Teratology Data** Not available.

**13. ECOLOGICAL INFORMATION**

**See Addendum:** **Ref. PAGE:**

**Fate in the Environment:** Not available.

**14. DISPOSAL CONDITIONS**

**See Addendum:** **Ref. PAGE:**

**Procedures:** Waste must be disposed of in accordance with federal, state and local environmental control regulations.

**15. TRANSPORTATION INFORMATION**

**See Addendum:** **Ref. PAGE:**

**DOT Classification:** This substance is considered to be non-hazardous for transport. Non-hazardous for air transport.

**Warning Labels:** None

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**16. OTHER INFORMATION**

To the best of our knowledge, the above information is believed to be correct but does not purport to be all inclusive. It shall be used only as a guide for experienced personnel. Prepared from plasma shown to be non-reactive for HBsAg, anti-HCV, anti-HBc, and negative for anti-HIV 1 & 2 by currently approved FDA methods. This product is a laboratory reagent. It is not to be administered to humans or used for any drug purpose. For research use only. Athens Research & Technology shall not be held liable for any damage resulting from handling or from contact with the above product.

**11. REGULATORY INFORMATION - Ref. Pg. 3**

EU Regulations: This product is not classified according to the EU regulations. SARA Listed: No. CANADA Regulations: Not controlled under WHMIS.