1. Identification

Product identifier: Anti-(h)-D-dimer-HRP conjugate

Other means of identification

Product code: 602

Recommended use: Use in accordance with supplier's recommendations.

Recommended restrictions: Not available.

Manufacturer/Importer/Supplier/Distributor information

Biomedica Diagnostics Inc.
94 Wentworth Road, PO Box 1030
Windsor, Nova Scotia  CANADA  B0N 2T0

Corporate Headquarters

Contact person

Corporate Phone: 1-902-798-5105
Corporate Fax: 1-902-798-1025

Email: info@biomedicadiagnostics.com  Website: www.biomedicadiagnostics.com

Emergency Telephone Numbers

US, Canada, Puerto Rico & Virgin Islands 1-800-255-3924
International +1-813-248-0585
Brazil 0-800-591-6042
India 000-800-100-4086

Contract number: MIS9591327

2. Hazard(s) identification

Physical hazards: Not classified.

Health hazards: Not classified.

OSHA defined hazards: Not classified.

Label elements

Hazard symbol: None.
Signal word: None.
Hazard statement: None.

Precautionary statement

Prevention: Observe good laboratory hygiene practices.
Response: Wash with plenty of water.
Storage: Store away from incompatible materials.
Disposal: Dispose of waste and residues in accordance with local authority requirements.

Hazard(s) not otherwise classified (HNOC): None known.

Supplemental information: Not applicable.

3. Composition/information on ingredients

Mixtures

The manufacturer lists no ingredients as hazardous according to OSHA 29 CFR 1910.1200.

4. First-aid measures

Inhalation: Move to fresh air. If breathing is difficult, give oxygen. Get medical attention if any discomfort continues.

Skin contact: For skin contact flush with large amounts of water while removing contaminated clothing. Get medical attention if irritation develops and persists.

Eye contact: In case of contact, immediately flush eyes with fresh water for at least 15 minutes while holding the eyelids open. Remove contact lenses if worn. Get medical attention if irritation persists.

Ingestion: Rinse mouth thoroughly if dust is ingested. Get medical advice/attention if you feel unwell.
Dusts may irritate the respiratory tract, skin and eyes.

Provide general supportive measures and treat symptomatically.

Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves.

Extinguish with water spray, carbon dioxide, dry chemical or material appropriate for the surrounding fire.

None known.

Carbon dioxide and carbon monoxide.

Selection of respiratory protection for firefighting: follow the general fire precautions indicated in the workplace. Self-contained breathing apparatus and full protective clothing must be worn in case of fire.

Use standard firefighting procedures and consider the hazards of other involved materials.

No special precautions are necessary beyond normal good hygiene practices. See Section 8 of the SDS for additional personal protection advice when handling this product.

Sweep or scoop up and remove.

Avoid discharge into drains, water courses or onto the ground.

No specific recommendations due to the small quantities handled. However: Avoid contact with skin and eyes. Wash thoroughly after handling. Observe good laboratory hygiene practices.

Store in a closed container away from incompatible materials. Store at 2-8°C (35-46°F).

No exposure limits noted for ingredient(s).

No biological exposure limits noted for the ingredient(s).

Follow standard monitoring procedures.

No special ventilation requirements.

No protection is ordinarily required under normal conditions of use. Risk of contact: Wear dust-resistant safety goggles.

It is a good industrial hygiene practice to minimize skin contact.

It is a good industrial hygiene practice to minimize skin contact.

No specific recommendations due to the small quantities handled.

Wear appropriate thermal protective clothing, when necessary.

Handle in accordance with good industrial hygiene and safety practice.

Solid.

Lyophilised powder.
Color: Not available.
Odor: None.
Odor threshold: Not available.
PH: Not available.
Melting point/freezing point: Not available.
Initial boiling point and boiling range: Not available.
Flash point: Not available.
Evaporation rate: Not available.
Flammability (solid, gas): Not available.
Upper/lower flammability or explosive limits:
  Flammability limit - lower (%): Not available.
  Flammability limit - upper (%): Not available.
Vapor pressure: Not available.
Vapor density: Not available.
Relative density: Not available.
Solubility(ies):
  Solubility (water): Not available.
Partition coefficient (n-octanol/water): Not available.
Auto-ignition temperature: Not available.
Decomposition temperature: Not available.
Viscosity: Not available.

10. Stability and reactivity
Reactivity: Not available.
Chemical stability: Material is stable under normal conditions.
Possibility of hazardous reactions: Polymerization will not occur.
Conditions to avoid: Avoid dust formation.
Incompatible materials: None known.

11. Toxicological information
Information on likely routes of exposure
  Inhalation: Due to the small packaging the risk of inhalation is minimal. However: Dust may irritate respiratory system.
  Skin contact: No adverse effects due to skin contact. However: May cause irritation through mechanical abrasion.
  Eye contact: Direct contact may irritate.
  Ingestion: No adverse effects due to ingestion are expected. However: May cause discomfort if swallowed.
Symptoms related to the physical, chemical and toxicological characteristics:
  Dusts may irritate the respiratory tract, skin and eyes.

Information on toxicological effects
Acute toxicity: Because of quantity and composition, the health hazard is small.
Skin corrosion/irritation: Not classified.
Serious eye damage/eye irritation: Not classified.
Respiratory or skin sensitization: Not classified.
12. Ecological information

Ecotoxicity Not relevant considering the small amounts used.
Persistence and degradability No data available.
Bioaccumulative potential No data available.
Mobility in soil Not available.
Mobility in general The product is soluble in water.
Other adverse effects No data available.

13. Disposal considerations

Disposal instructions Collect and reclaim or dispose in sealed containers at licensed waste disposal site. Contaminated instruments and surfaces should be disinfected in accordance with your employer's chemical-specific and universal/standard precautions.
Hazardous waste code Not regulated.
Waste from residues / unused products Dispose in accordance with all applicable regulations.
Contaminated packaging Empty containers should be taken to an approved waste handling site for recycling or disposal.

14. Transport information

DOT Not regulated as dangerous goods.
IATA Not regulated as dangerous goods.
IMDG Not regulated as dangerous goods.
Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code Not applicable.

15. Regulatory information

US federal regulations This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200. CERCLA/SARA Hazardous Substances - Not applicable. This mixture is a component of an in vitro diagnostic device regulated by the U.S. Food and Drug Administration.
TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)
Not regulated.

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)
Not regulated.

CERCLA Hazardous Substance List (40 CFR 302.4)
Not listed.

Superfund Amendments and Reauthorization Act of 1986 (SARA)
Hazard categories
Immediate Hazard - No
Delayed Hazard - No
Fire Hazard - No
Pressure Hazard - No
Reactivity Hazard - No

SARA 302 Extremely hazardous substance
Not listed.

SARA 311/312 Hazardous chemical
No

SARA 313 (TRI reporting)
Not regulated.

Other federal regulations
Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List
Not regulated.

Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130)
Not regulated.

Safe Drinking Water Act (SDWA) Not regulated.

US state regulations
This product does not contain a chemical known to the State of California to cause cancer, birth defects or other reproductive harm.

US. Massachusetts RTK - Substance List
Not regulated.

US. New Jersey Worker and Community Right-to-Know Act
Not listed.

US. Pennsylvania Worker and Community Right-to-Know Law
Not listed.

US. Rhode Island RTK
Not regulated.

US. California Proposition 65
Not Listed.

International Inventories

<table>
<thead>
<tr>
<th>Country(s) or region</th>
<th>Inventory name</th>
<th>On inventory (yes/no)*</th>
</tr>
</thead>
<tbody>
<tr>
<td>Australia</td>
<td>Australian Inventory of Chemical Substances (AICS)</td>
<td>No</td>
</tr>
<tr>
<td>Canada</td>
<td>Domestic Substances List (DSL)</td>
<td>No</td>
</tr>
<tr>
<td>Canada</td>
<td>Non-Domestic Substances List (NDSL)</td>
<td>No</td>
</tr>
<tr>
<td>China</td>
<td>Inventory of Existing Chemical Substances in China (IECSC)</td>
<td>No</td>
</tr>
<tr>
<td>Europe</td>
<td>European Inventory of Existing Commercial Chemical Substances (EINECS)</td>
<td>No</td>
</tr>
<tr>
<td>Europe</td>
<td>European List of Notified Chemical Substances (ELINCS)</td>
<td>No</td>
</tr>
<tr>
<td>Japan</td>
<td>Inventory of Existing and New Chemical Substances (ENCS)</td>
<td>No</td>
</tr>
<tr>
<td>Korea</td>
<td>Existing Chemicals List (ECL)</td>
<td>No</td>
</tr>
<tr>
<td>New Zealand</td>
<td>New Zealand Inventory</td>
<td>No</td>
</tr>
<tr>
<td>Philippines</td>
<td>Philippine Inventory of Chemicals and Chemical Substances (PICCS)</td>
<td>No</td>
</tr>
<tr>
<td>United States &amp; Puerto Rico</td>
<td>Toxic Substances Control Act (TSCA) Inventory</td>
<td>No</td>
</tr>
</tbody>
</table>

*"A "Yes" indicates this product complies with the inventory requirements administered by the governing country(s).
A "No" indicates that one or more components of the product are not listed or exempt from listing on the inventory administered by the governing country(s).*
16. Other information, including date of preparation or last revision

Issue date: 01-December-2017
Revision date: 13-July-2017
Version #: 02

NFPA ratings

The information above is provided in good faith. It is believed to be accurate and represents the best information currently available to us. HOWEVER, WE MAKE NO WARRANTY OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE OR OF ANY OTHER TYPE, EXPRESSED OR IMPLIED, WITH RESPECT TO PRODUCTS DESCRIBED OR DATA OR INFORMATION PROVIDED, AND WE ASSUME NO LIABILITY RESULTING FROM THE USE OF SUCH PRODUCTS, DATA OR INFORMATION. Users should make their own investigations to determine the suitability of the information for their particular purposes, and the user assumes all risk arising from their use of the material. The user is required to comply with all laws and regulations relating to the purchase, use, storage and disposal of the material, and must be familiar with and follow generally accepted safe handling procedures. In no event shall BioMedica Diagnostics be liable for any claims, losses, or damages of any individual or for lost profits or any special, indirect, incidental, consequential or exemplary damages, howsoever arising, even if BioMedica Diagnostics has been advised of the possibility of such damages.