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| Effective date: 10/02/2010 | Hy-Labs Cat. No: PD-037 | MSDS FORMAT MATERIAL SAFETY DATA SHEET | Replace Doc: NA |
| Doc. No: MSDS-PD-037 | | | |

| 1- Product and Company Identification | |
|---|---|
| Product Name | Mueller Hinton Agar + Def Sheep Blood |
| Reference number | PD-037 |
| Manufacturer | Hy-Laboratories Ltd. Park Tamar, Rehovot, 76326, Israel Tel: 972-8-9366475 Fax: 972-8-9366474 |
| 2- Composition, Information on Ingredients | |
| Ingredients Name | |
| Cas # : NA | |
| 3- Hazard Specifications | |
| This product contains no hazardous constituents, or the concentration of all chemical constituents are below the regulatory threshold limits described by 29 CFR 1910.1200 (USA), WHMIS (Canada) and 91/155/EEC and 93/112/EC (Europe). | |
| 4- First Aid Measures | |
| Skin | Immediately wash with water and soap and rinse thoroughly. |
| Eyes | Rinse open eye for several minutes under running water. If symptoms persist, consult doctor. |
| Inhalation | Seek medical treatment in case of complaints. |
| Ingestion | If symptoms persist consult doctor. |
| Information for doctor | Show this product label or this MSDS. |
| 5- Fire Fighting Measures | |
| Extinguishing Media | CO ₂ , ABC multipurpose dry chemical or water spray. Fight larger fires with water spray or alcohol resistant foam |
| Protective equipment | No special measures required. |
| 6- Accidental Release Measures | |
| Person related safety precautions | Not required |
| Measures for environmental protection | Wipe up with damp sponge or mop. |
| Measures for cleaning/collection | No special measures required. |
| Additional information | No dangerous substances are released. |
| 7- Handling and Storage | |
| Handling | No special measure required. |
| Storage | 2-8°C |

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| 8- Exposure Controls, Personal Protection | |
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| Component with limit value that require monitoring at the workplace | The product dose not contain any relevant quantities of materials with critical values that have to be monitored at the workplace. |
| Engineering controls | The produst dose not contain any relevant quantities of materials with critical values that have to be monitores at the workplace. |
| General hygiene measures | The usual precautionary measure are to be adhered to when handling chemicals. |
| Personal Protective Equipment | General protective and hygienic measures – The usual precautionary measures for handling chemicals should be followed. Breathing equipment – In case of brief exposure, use a chemical fume hood. Hands- Chemical resistant gloves Eyes- Sfety glasses. Clothing- Protective work cloth. |
| 9- Physical and Chemical Properties | |
| Form | Solid |
| Color | Cherry Red |
| Odure | Characteristic |
| 10- Stability and Reactivity | |
| Stability | No decomposition is used according to specifications |
| Hazardous decomposition products | No dangerous recrtons known. |
| 11- Toxicological Information | |
| Primary irritant effect | Skin- No irritating effect Eye- No irritating effect Sensitization- No sensitizing effects known. Additional toxicologocal information- The produst shows the following danger according to the calculation method of General EU Classification Guidelines for Preparation as issued in the latest version.. |
| 12- Ecological Information | |
| Ecological measures | The ecological effects have not been throughly investigated, but curently none have been identifies.. |
| 13- Disposal Information | |
| Disposal Information | Smaller quantities can be disposed of the household waste. Must be specially treated adhering of official regulations. |
| 14- Transport Information | |
| If a dashed line appears in the Hazard Class section for the type of the transprtation, this indicate the product is not regulated for transportation. | |
| 15- Regulatory Information | |
| Safety Phrases | Keep container tightly closed. Observe the general safety regulation. |

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16- Other Information

For In-Vitro use only.
The information in this MSDS is based on current and reliable sources but does not purport to be all inclusive and shall be used only as a guide.