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| Effective date: 05.10.2009 | Hy-Labs Cat. No: DS-016 | MSDS FORMAT MATERIAL SAFETY DATA SHEET | Replace Doc: NA |
| Doc. No: MSDS-DS-016 | Neogen Product number: 9114 | | |

| 1- Product and Company Identification | |
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| Product Name | Yeasts & Molds/Yeasts & Molds |
| Reference number | DS-016 |
| Manufacturer | Hy-Laboratories Ltd. |
| 2- Composition, Information on Ingredients | |
| Hazardous ingredients/Chemical Composition | This preparation does not contain any substances presenting a health hazard. |
| 3- Hazard Specifications | |
| Not classified as hazardous. | |
| 4- First Aid Measures | |
| General information | No special measures required. |
| Skin | Wash skin thoroughly with water and soap. |
| Eyes | Remove any contact lenses. Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor. |
| Inhalation | If breathed in, move person into fresh air. If not breathing give artificial respiration. Seek medical treatment in case of complaints. |
| Ingestion | Wash out mouth with water. Have victim drink 1-3 glasses of water to dilute stomach contents. |
| 5- Fire Fighting Measures | |
| Extinguishing Media | CO2, 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 | |
| General Information | Environmental precautions: Do not let product enter drains*. |
| Spill | Transfer into suitable containers for disposal. Finally flush area with water. |
| 7- Handling and Storage | |
| Handling | No special measures required. |
| Storage | Store at 15-25°C. Protected from light. Keep in a dry and well-ventilated place. Store away from oxidizing agents. |

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| 8- Exposure Controls, Personal Protection | |
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| Engineering controls | No further data; see item 7. |
| General hygiene measures | Keep away from foodstuff and beverage. Avoid contact with eyes and skin. |
| Personal Protective Equipment | The usual precautionary measures for handling chemicals should be followed. Hands- Disposable vinyl gloves. Eyes- Chemical safety goggles. Clothing- Wear appropriate protective clothing (Lab coat). |
| 9- Physical and Chemical Properties | |
| Physical state | Solid |
| Color | According to product specification. |
| 10- Stability and Reactivity | |
| Stability | Stable under recommended storage conditions. Materials to avoid: Bases*, Strong acid and Oxidizers. |
| Hazardous decomposition products | Hazardous decomposition products formed under fire conditions: Carbon oxides, nitrogen oxides (NOx), Hydrogen chloride gas*. |
| 11- Toxicological Information | |
| Toxicological information: | When used and handled according to specifications, the product does not have any harmful effects according to our experience and the information provided to us. |
| Primary irritant effect | Skin- May cause skin irritation*. Eye- May cause eye irritation*. Ingestion- May be harmful if swallowed*. Inhalation- May be harmful if inhaled*. |
| 12- Ecological Information | |
| Ecological measures | The ecological effects have not been thoroughly investigated, but currently none have been identified. |
| 13- Disposal Information | |
| Disposal Information | Used contaminated test material should be handled by standard decontamination method. |
| 14- Transport Information | |
| Non hazardous for road, sea and air transport | |
| 15- Regulatory Information | |
| The product is not subject to identification regulations pertaining to regulations on hazardous materials. | |
| 16- Other Information | |
| <p>For In-Vitro use only.</p> <p>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. 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 can not guarantee that these are the only hazards that exist.</p> <p>* Relevant to the crystalline form of the Oxytetracycline hydrochloride, not as a component in the prepared media.</p> | |