

Effective date: 04.10.2009	Hy-Labs Cat. No: DS-004/066	MSDS FORMAT MATERIAL SAFETY DATA SHEET	Replace Doc: NA
Doc. No: MSDS-DS-004	Neogen Product number: 9111		

1- Product and Company Identification	
Product Name	Total Count/Total Count
Reference number	DS-004
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	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	No specific measures necessary.
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. Store away from oxidizing agents.

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8- Exposure Controls, Personal Protection	
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: Strong acid and Oxidizers.
Hazardous decomposition products	No dangerous decomposition products known.
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- No irritating effect. Eye- No irritating effect.
12- Ecological Information	
Ecological measures	The ecological effects have not been thoroughly investigated, but currently none have been identified. General notes: Water hazard class 1 (Self-assessment): slightly hazardous for water.
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>	