

Effective date: 09-08-2015	Hy-Labs Cat. No: <u>PD-219</u>	<u>MSDS FORMAT</u> MATERIAL SAFETY DATA SHEET	Replace Doc: NA
Doc. No: MSDS-PD-219			

1- Product and Company Identification	
Product Name	LB+KANAMYCIN (50 MG/L)
Reference number	PD-219
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 #
Kanamycin disulfate	65013-70-3
3- Hazard Specifications	
Health Hazards	May cause harm to the unborn child. Obtain special instructions before use. IF exposed or concerned: Get medical advice/ attention.
4- First Aid Measures	
General advice	Consult a physician. Show this safety data sheet to the doctor in attendance.
Skin	Wash off with soap and plenty of water. Consult a physician.
Eyes	Flush eyes with water as a precaution.
Inhalation	If breathed in, move person into fresh air. If not breathing, give artificial respiration. Consult a physician.
Most important symptoms and effects, both acute and delayed	Aminoglycosides are associated with significant nephrotoxicity and/or ototoxicity.
Ingestion	Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician.
5- Fire Fighting Measures	
Extinguishing Media	Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.
6- Accidental Release Measures	
Personal Precautions	Use personal protective equipment. Avoid dust formation. Avoid breathing vapours, mist or gas. Ensure adequate ventilation. Evacuate personnel to safe areas. Avoid breathing dust.
Spill	Pick up and arrange disposal without creating dust. Sweep up and shovel. Keep in suitable, closed containers for disposal.
7- Handling and Storage	
Precautions	Avoid formation of dust and aerosols. Avoid exposure - obtain special instructions before use. Provide appropriate exhaust ventilation at places where dust is formed. Normal measures for preventive fire protection.
Storage	2-8°C
8- Exposure Controls, Personal Protection	
Personal Protective Equipment	Respiratory- Where risk assessment shows air-purifying respirators are appropriate use a full-face particle respirator type N100 (US) or type P3 (EN 143) respirator cartridges as a backup to engineering controls. If the respirator is the sole means of protection, use a full-

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	<p>face supplied air respirator. Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU).</p> <p>Skin- Handle with gloves. Gloves must be inspected prior to use. Use proper glove removal technique (without touching glove's outer surface) to avoid skin contact with this product. Dispose of contaminated gloves after use in accordance with applicable laws and good laboratory practices. Wash and dry hands.</p> <p>Eyes- Safety glasses with side-shields conforming to EN166 Use equipment for eye protection tested and approved under appropriate government standards such as NIOSH (US) or EN 166(EU).</p> <p>Body- impervious clothing, The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace.</p>
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9- Physical and Chemical Properties	
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Physical state	Solid
Color	Light Amber

10- Stability and Reactivity	
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Stability	Stable under recommended storage conditions.
Incompatibility	Strong oxidizing agents.
Hazardous decomposition products	No data available.

11- Toxicological Information	
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Primary irritant effect	May cause congenital malformation in the fetus. Presumed human reproductive toxicant. May be harmful if inhaled. May cause respiratory tract irritation. May be harmful if swallowed. May be harmful if absorbed through skin. May cause skin irritation. May cause eye irritation.
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12- Ecological Information	
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Ecological measures	No data available
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13- Disposal Information	
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Disposal Information	Offer surplus and non-recyclable solutions to a licensed disposal company. Dissolve or mix the material with a combustible solvent and burn in a chemical incinerator equipped with an afterburner and scrubber
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Container Information	Dispose of as unused product.
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14- Transport Information	
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No data available	
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15- Regulatory Information	
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Safety Phrases	No data available
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16- Other Information	
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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.