GentaPoult®
(Gentamicin Sulfate Injection)

Sterile Injection Veterinary
For Day-Old Chickens and 1 to 3 Day-Old Turkeys

Gentamicin Sulfate Poultry Injection is recommended for the prevention of early mortality in day-old chickens associated with *Escherichia coli*, *Salmonella typhimurium* and *Pseudomonas aeruginosa* susceptible to gentamicin sulfate, and as an aid in the prevention of early mortality of 1 to 3 day-old turkeys associated with *Arizona paracolon* infections susceptible to gentamicin sulfate.

**Features and Benefits**
- Approved for use in day-old chickens and 1 to 3 day-old turkeys.
- Does not require refrigeration.
- Approved for subcutaneous use only.
- Each 100 mL vial treats 50,000 chickens or 10,000 turkey poult.
- GentaPoult® approved formulation and indications are equivalent to Garasol®-100.

**Dosage and Administration**
Each day-old chicken should be aseptically injected subcutaneously in the neck with GentaPoult® diluted with sterile, physiologic saline solution to provide 0.2 mg gentamicin in a 0.2 mL dose.

Each 1 to 3 day-old turkey should be aseptically injected subcutaneously in the neck with GentaPoult® diluted with sterile, physiologic saline solution to provide 1.0 mg gentamicin in a 0.2 mL dose.

**RESIDUE WARNING**: For use in day-old chickens and 1 to 3 day-old turkeys only. Chickens injected with GentaPoult® must not be slaughtered for food for at least five (5) weeks following treatment. Turkeys injected with GentaPoult® must not be slaughtered for food for at least nine (9) weeks following treatment.

**FOR ANIMAL USE ONLY**
**NOT FOR HUMAN USE**
**KEEP OUT OF REACH OF CHILDREN**

**Packaging**
100 mL vial, 12 vials per case

**Store at controlled room temperature 20°-25°C (68°-77°F).**

Please refer to label for complete directions and dosage information. For further technical information, please call Bayer Veterinary Technical Services at 1-800-422-9874. For customer service, please call 1-888-229-8745.

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Garasol is a registered trademark of Intervet.
**DESCRIPTION:** Each milliliter of GentaPoult® (Gentamicin Sulfate Injection) contains gentamicin sulfate veterinary equivalent to 100 mg gentamicin base; 3.2 mg sodium metabisulfite; 0.1 mg edetate disodium; 4.5 mg sodium acetate anhydrous; 3.0 mg glacial acetic acid; 0.8 mg methylparaben and 0.1 mg propylparaben as preservatives; water for injection q.s.

**CHEMISTRY:** Gentamicin sulfate veterinary is a bactericidal aminoglycoside antibiotic derived from *Micromonospora purpurea* of the *Actinomycetes* group. It is a powder, readily soluble in water and basic in nature. Gentamicin aqueous solutions do not require refrigeration and are stable over a wide range of temperatures and pH.

**INDICATIONS:** Day-old chickens - GentaPoult® (Gentamicin Sulfate Injection) is recommended for the prevention of early mortality associated with *Escherichia coli*, *Salmonella typhimurium*, and *Pseudomonas aeruginosa* susceptible to gentamicin sulfate. Turkeys – as an aid in the prevention of early mortality of 1 to 3 day-old turkeys associated with *Arizona paracolon* infections susceptible to gentamicin sulfate.

**DOSAGE AND ADMINISTRATION:**

**Chickens:**
Each day-old chicken should be aseptically injected subcutaneously in the neck with GentaPoult® (Gentamicin Sulfate Injection) diluted with sterile, physiologic saline solution to provide 0.2 mg gentamicin in a 0.2 mL dose. This concentration can be provided by diluting GentaPoult® (Gentamicin Sulfate Injection) as follows:

<table>
<thead>
<tr>
<th>GentaPoult® (Gentamicin Sulfate Injection) mL</th>
<th>Sterile Saline mL</th>
<th>No. of Doses</th>
<th>Dose/Chicken mL</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>99</td>
<td>500</td>
<td>0.2</td>
</tr>
<tr>
<td>2</td>
<td>198</td>
<td>1000</td>
<td>0.2</td>
</tr>
<tr>
<td>4</td>
<td>396</td>
<td>2000</td>
<td>0.2</td>
</tr>
<tr>
<td>10</td>
<td>990</td>
<td>5000</td>
<td>0.2</td>
</tr>
<tr>
<td>100 (1 vial)</td>
<td>9900</td>
<td>50000</td>
<td>0.2</td>
</tr>
</tbody>
</table>

**Turkeys:**
Each 1 to 3 day-old turkey should be aseptically injected subcutaneously in the neck with GentaPoult® (Gentamicin Sulfate Injection) diluted with sterile, physiologic saline solution to provide 1.0 mg gentamicin in a 0.2 mL dose. The dose should be injected under the loose skin on the top of the neck, halfway between the head and base of the neck. This concentration can be provided by diluting GentaPoult® (Gentamicin Sulfate Injection) as follows:

<table>
<thead>
<tr>
<th>GentaPoult® (Gentamicin Sulfate Injection) mL</th>
<th>Sterile Saline mL</th>
<th>No. of Doses</th>
<th>Dose/Turkey mL</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>19</td>
<td>100</td>
<td>0.2</td>
</tr>
<tr>
<td>2</td>
<td>38</td>
<td>200</td>
<td>0.2</td>
</tr>
<tr>
<td>4</td>
<td>76</td>
<td>400</td>
<td>0.2</td>
</tr>
<tr>
<td>10</td>
<td>190</td>
<td>1000</td>
<td>0.2</td>
</tr>
<tr>
<td>100 (1 vial)</td>
<td>1900</td>
<td>10000</td>
<td>0.2</td>
</tr>
</tbody>
</table>

Clean and sterilize needles and syringes by boiling in water for 15 minutes prior to use. Disinfect the injection site and top of the bottle with a suitable disinfectant, such as 70% isopropyl alcohol. Use all precautions to prevent contamination of vial contents.

**RESIDUE WARNING:** For use in day-old chickens and 1 to 3 day-old turkeys only. Chickens injected with GentaPoult® (Gentamicin Sulfate Injection) must not be slaughtered for food for at least five (5) weeks following treatment. Turkeys injected with GentaPoult® (Gentamicin Sulfate Injection) must not be slaughtered for food for at least nine (9) weeks following treatment.

**HOW SUPPLIED:**
GentaPoult® (Gentamicin Sulfate Injection) 100 mg/mL is available in 100 mL vials.

**Protect from freezing.**
**Store at controlled room temperature 20°-25°C (68°-77°F).**

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Shawnee Mission, KS 66201
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