**CLINICAL PHARMACOLOGY:**

Propofol is an intravenous anesthetic injection for use in dogs. Induction of anesthesia will usually be observed within 60 seconds. Maintenance of anesthesia is provided by inhalation or intravenous injection only.

**Dosage and Administration:**

<table>
<thead>
<tr>
<th>Induction Dose</th>
<th>Maintenance Dose</th>
</tr>
</thead>
<tbody>
<tr>
<td>mg/kg</td>
<td>Minutes/mg/kg/min</td>
</tr>
<tr>
<td>2.2</td>
<td>10 - 30</td>
</tr>
<tr>
<td>0.44</td>
<td>0.4 - 1.32</td>
</tr>
</tbody>
</table>

**PRECAUTIONS:**

For Animal Use Only

Propofol has been known to cause respiratory depression, hypotension, bradycardia, and apnea. Respiratory arrest may occur if patient is not properly maintained with assisted ventilation. Respiratory arrest can be life-threatening and may be caused by propofol alone, when propofol is preceded by a premedicant, or when propofol is used in conjunction with inhalation anesthetics. Respiratory arrest occurs most commonly during the induction phase of anesthesia.

**OVERDOSAGE:**

Propofol may cause hypotension, respiratory depression, bradycardia and/or apnea. If these symptoms occur, treat by stopping drug administration, establishing a patent airway, and providing assisted or controlled ventilation with oxygen.

**ADVERSE REACTIONS:**

Mild hypotension may occur during induction and maintenance of anesthesia. Only rarely have patients become hypotensive. Propofol is associated with minimal cardiovascular depression. Other cardiovascular effects are relatively uncommon and include changes in systolic, diastolic, and mean arterial blood pressures.

**PHARMACODYNAMICS:**

Propofol is an injectable anesthetic used to induce and maintain general anesthesia in dogs. It is a lipid solubility anesthetic, which is rapidly metabolized and excreted. Propofol is a highly effective anesthetic that rapidly induces and maintains anesthesia in dogs. It is a highly effective anesthetic that rapidly induces and maintains anesthesia in dogs.

**PHARMACOKINETICS:**

Propofol is a highly effective anesthetic that rapidly induces and maintains anesthesia in dogs. It is a highly effective anesthetic that rapidly induces and maintains anesthesia in dogs.

**STORAGE:**

Propofol is supplied in a vial of 20 mL in a concentration of 10 mg/mL. It is stable at room temperature for at least 6 months. It is stable at room temperature for at least 6 months.

**REFERENCES:**


**REFERENCES:**


