Dectomax injectable solution has been proved to effectively control a wide range of gastrointestinal and pulmonary parasites that impair the health and productivity of cattle and swine. It is indicated for the treatment and control of sucking lice and mange mites. Consult your veterinarian for assistance in the diagnosis, treatment, and control of parasitism.

**INDICATIONS:**

- For SC injection in cattle only.
- For IM injection in swine and cattle.

**PRODUCT CHARACTERISTICS:**

- Dectomax injectable solution is a 1% injectable solution for cattle and swine containing 10 mg/mL of doramectin. Each mL of Dectomax contains 10 mg of doramectin (1% injectable solution for cattle and swine).

**PRODUCT DESCRIPTION:**

Doramectin is an anthelmintic and acaricide isolated from fermentations of selected strains derived from the soil organism Streptomyces avermitilis. A primary mode of action of macrocyclic lactones is to modulate chloride ion channel activity in the nervous system. This inhibits the electrical activity of nerve cells in parasitic organisms.

**RECOMMENDED TREATMENT PROGRAM FOR SWINE:**

- Administer control of worms in one or more treatments in accordance with the results of parasitological examinations.

**RECOMMENDED TREATMENT PROGRAM FOR CATTLE:**

- Administer control of worms in one or more treatments in accordance with the results of parasitological examinations.

**APPLICATION:**

- For SC injection in cattle only.
- For IM injection in swine and cattle.

**PRECAUTIONS:**

- Do not use in female dairy cattle 20 months of age or older. A withdrawal period has not been established for this product in milk.
- Do not use in feeding operations of preruminating calves. Do not use in calves to be processed for veal.
- Do not slaughter for human consumption within 24 days of treatment.
- Do not use in female dairy cattle 20 months of age or older. A withdrawal period has not been established for this product in milk.
- Do not slaughter for human consumption within 24 days of treatment.
- Do not use in feeding operations of preruminating calves. Do not use in calves to be processed for veal.

**DOSE:**

- For SC injection in cattle only:
  - Cattle: 1 mL (10 mg doramectin) per 110 lb of body weight. Each mL of DECTOMAX contains 10 mg of doramectin (1% injectable solution for cattle and swine).
  - For IM injection in swine and cattle:
    - Swine: 25 times. If more than 25 punctures are anticipated, the use of automatic injection equipment or a repeater syringe is recommended.
    - Cattle: 1% injectable solution for cattle and swine 200 mL (200 mg doramectin) per 110 lb of body weight. Each mL of DECTOMAX contains 10 mg of doramectin (1% injectable solution for cattle and swine).

**PRODUCT INFORMATION:**

- Dectomax injectable solution is indicated for the treatment and control of gastrointestinal roundworms, lungworms, grubs (parasitic stages), sucking lice, and mange mites. Consult your veterinarian for assistance in the diagnosis, treatment, and control of parasitism.

**ACTIONS:**

- Dectomax injectable solution is a highly active broad-spectrum parasiticide for prevention and treatment of gastrointestinal roundworms, lungworms, grubs (parasitic stages), sucking lice, and mange mites in cattle and swine. It contains doramectin, a synthetic macrocyclic lactone, which is bound to protein in a water-soluble form. Doramectin is 100 times as active as ivermectin in treating gastrointestinal roundworms and is approximately 25 times as active against lungworms. Doramectin is 20 times as active as ivermectin in treating grubs (parasitic stages), sucking lice, and mange mites.

**SIDE EFFECTS:**

- Side effects associated with the use of Dectomax injectable solution have not been reported when administered at the recommended dosage.

**DISPOSITION:**

- Dispose of containers in an approved landfill or by incineration. Do not contaminate water by direct application or by the improper disposal of drug containers. Do not directly inject into water channels, ditches, ponds, irrigation systems, or surface water. Use appropriate labels and precautions with respect to the environment, and advise the user of the proper method of disposal.

**STORAGE:**

- Store at controlled room temperature, 60°F (16°C) maximum. Do not exceed 80°F (27°C).

**REVISION HISTORY:**

- Revised: September 2021

**PRODUCT OF CHINA**

 Approved by FDA under NADA # 141-061

**Distributed by:**

Zoetis

10530 Three Chopt Road

Princeton, NJ 08540

1-888-963-8471

To report adverse effects in users, to obtain safety information. To report adverse effects in animals, call 1-800-545-2345.

**DISCLAIMER:**

This product is a proprietary medicinal product. The use of this product without the authorization of the company may result in violation of patent rights.

**PRODUCT INFORMATION:**

Dectomax injectable solution is indicated for the treatment and control of gastrointestinal roundworms, lungworms, grubs (parasitic stages), sucking lice, and mange mites. Consult your veterinarian for assistance in the diagnosis, treatment, and control of parasitism.