The page contains information about the use and administration of a pharmaceutical product called DECTOMAX, which contains doramectin. Doramectin is a macrocyclic lactone used for the treatment and control of parasitism in cattle and swine. The product is given by intramuscular (IM) injection at the rate of 1 mL/110 lb of body weight for cattle and 1 mL/75 lb of body weight for swine. It is a colorless to pale yellow, sterile solution.

**DOSAGE:**
- For cattle: Administer Dectomax injectable solution at the rate of 1 mL/110 lb of body weight. Each mL of DECTOMAX contains 10 mg (100 mcg/lb) of doramectin.
- For swine: In the USA, Dectomax contains 5 mg (50 mcg/kg) doramectin for administration by subcutaneous (SC) or intramuscular (IM) injection.

**ADMINISTRATION:**
- Use a sterile hypodermic syringe and needle for SC administration as the preferred route.
- SC administration is suggested for SC administration.
- Administer under the loose skin in the front of or behind the shoulder for cattle, and on the back of the neck for swine.
- Injections should be administered into the loose skin or superficial muscles.
- Accurately meter doses administered to pigs by direct application or by the improper disposal of the vial.

**PRECAUTIONS:**
- Consult your veterinarian for assistance in the diagnosis, treatment, and control of parasitism. For treatment of biting lice in cattle, use of a draw-off spike or needle is recommended. When using a draw-off spike or needle, always use it in combination with a similar preparation and the appropriate method.

**PRODUCT DESCRIPTION:**
- Dectomax injectable solution is a sterile, colorless to pale yellow solution containing 10 mg/mL (100 mcg/kg) of doramectin. It is indicated for the treatment and control of parasitism in cattle and swine.

**ENVIRONMENTAL SAFETY:**
- This product contains doramectin, which is a macrocyclic lactone. As with any other products containing doramectin, do not dispose of this product in the household trash or on land without first checking the local regulations for proper disposal.

**PRODUCT DISPOSITION:**
- This product contains doramectin, which is a macrocyclic lactone. As with any other products containing doramectin, do not dispose of this product in the household trash or on land without first checking the local regulations for proper disposal.

**PREDOMINANT SITES OF ACTION:**
- Gastrointestinal Roundworms
- Lungworms
- Kidney Worms (adults)
- Sucking Lice (stage larvae)
- Mange Mites
- Adult Sarcoptes scabiei
- Psoroptes bovis
- Ovum, larva, or first-stage larvae of Cooperia punctata

**SAFETY INFORMATION:**
- Do not exceed the recommended dose levels. Do not use in pregnant animals.

**ADDITIONAL INFORMATION:**
- Regular deworming is recommended to produce and maintain optimal health and production in cattle and swine.