Neo-Predef® with Tetracaine

**INDICATIONS**

With Tetracaine Powder is indicated for the treatment of acute and chronic otic and skin lesions in dogs, cats and horses. It is particularly useful where pain is a prominent factor. It is believed that iontophoretic delivery of tetracaine has proved to be of great value in alleviating the acute and chronic inflammatory response that interferes with healing.

**ADVANTAGES OF NEO-PREDEF WITH TETRAaine**

- **Ease of application.**
- **Prompt relief of symptoms.**
- **Wide-spectrum bactericidal effect of neomycin.**
- **Highly potent anti-inflammatory effect of iso

**DESCRIPTION**

NEO-PREDEF with Tetracaine contains in each gram: neomycin sulfate 0.2 mg; isoflupredone acetate, 1 mg; tetracaine hydrochloride 0.1 mg. Also contains the inactive ingredients sodium chloride, water, microcrystalline cellulose, polyethylene glycol, methylcellulose, sodium lauryl sulfate, sodium chloride, and Myristyl-gamma-picolinium Chloride.

**TETRACAINE**

Tetracaine hydrochloride is a topical anesthetic agent that is not absorbed systemically. The duration of anesthetic action of tetracaine has proved to be of great value in alleviating the acute and chronic inflammatory response that interferes with healing.

**ISOFLUPREDONE ACETATE**

Isoflupredone acetate is a topical corticosteroid agent with anti-inflammatory and anti-pyretic properties. It is highly potent and is not absorbed systemically. Isoflupredone acetate is highly effective in alleviating the acute and chronic inflammatory response that interferes with healing.

**NEOMYCIN SULFATE**

Neomycin is an antibiotic substance derived from cultures of the soil organism *Streptomyces fradiae.* It is effective against a wide range of organisms, its active ingredient, neomycin, is bactericidal and is nonirritating in therapeutic concentrations. The presence of neomycin in NEO-PREDEF with Tetracaine powder affords control of neomycin-sensitive organisms.

**MYRISTYL-GAMMA-PILOCINUM CHLORIDE**

Myristyl-gamma-picolinium Chloride is a substance that is highly germicidal, emulsifying actions, and exhibits properties which favor the cation to infections and wounds of mucous membranes. It is not in use. This puffer bottle has been designed to permit the easy and complete dispensing of the contents except for the contents of the bottle should be stored in a dry place.

**STORAGE**

Store in a dry place at controlled room temperature 20° to 25°C (68° to 77°F). Do not expose to temperatures above 40°C (104°F). Because of the presence of neomycin, this product is not intended for use in human beings. 

**US**

Distributed by: PAA034872

Rev date: 03/26/13

**For Use in Animals Only**

**WARNINGS**

For Use in Animals Only. Do not use in humans intended for human use. Clinical and experimental data have demonstrated that corticosteroids administered orally or by injection to animals may affect reproduction of female animals or may cause fetal abnormalities when used during the period of organogenesis. Administration of corticosteroids to pregnant animals, including horses, may result in fetal abnormalities such as reduced size, impaired function, and adrenal suppression. If therapy is necessary in pregnant animals, the potential benefits of therapy should be weighed against the potential risks of adverse drug effect on the fetus. In addition, corticosteroids may be used in the horse, cat and dog.

**CAUTION**

For Use in Animals Only. Do not use in humans intended for human use.

**SIDE EFFECTS**

Side effects may include delivery to the fetus, neo, severe and possibly life-threatening skin eruptions, tremors, and anaphylactoid reactions. Administration of corticosteroids may cause suppression of the adrenocortical function in the horse, cat and dog.

**PRECAUTIONS**

If the reflex is abolished through use of a local anesthetic, transmission of propagating impulses to central nervous system centers is blocked and the REFLEX is extinguished. If the cochlea or vestibular apparatus from prolonged contact.

**APPLICATION**

After cleansing the affected area, NEO-PREDEF with Tetracaine Powder is applied by compressing the sides of the puffer bottle in a dry place. This puffer bottle has been designed to permit the easy and complete dispensing of the contents.

**HOW SUPPLIED**

NEO-PREDEF with Tetracaine Powder is available in powder form. The bottle has been designed to permit the easy and complete dispensing of the contents except for the contents of the bottle. Because of the presence of neomycin, this product is not intended for use in human beings.

**STORAGE**

Store in a dry place at controlled room temperature 20° to 25°C (68° to 77°F).

**DISTRIBUTED BY**

PAA034872

Kalamazoo, MI 49007

PAA034872
Neo-Predef® with Tetracaine

DESCRIPTION

TETRACAINE (tetracaine hydrochloride) is a topical anesthetic agent that is available as a ready-to-use powder for application to the skin of dogs, cats, and horses. Tetracaine hydrochloride is a local anesthetic that is composed of N,N-di-n-propyl-N-(α-methylbenzyl)urea. The hydrochloride salt is slightly soluble in water and has a pKa of 4.3. Tetracaine hydrochloride is a member of the amide class of local anesthetics known for their rapid onset, short duration of action, and lack of preservative effect.

ADVANTAGES OF NEO-PREDEF WITH TETRACAINE

1. Ease of application.
2. Reduces further self-inflicted trauma.
4. Prompt relief of symptoms.
5. Nonirritating and relatively nontoxic.
6. Effective in dilutions up to 1:80,000.
7. Adheres to moist surfaces.

ISOFLUPREDONE ACETATE

In dilutions up to 1:40,000, and isoflupredone acetate is usually rapidly effective. In otitis externa, wounds, lacerations, abrasions, and for post-surgical applications, isoflupredone acetate is usually rapidly effective. In otitis externa, wounds, lacerations, abrasions, and for post-surgical applications, isoflupredone acetate is usually rapidly effective.

INDICATIONS

NEO-PREDEF with Tetracaine Powder is indicated in the treatment of acute otitis externa in dogs, acute moist dermatitis, and following such surgical procedures as ovariohysterectomy, castration, and amputation of tails, in dogs and cats, and the repair of traumatic incisions in horses. NEO-PREDEF with Tetracaine Powder may be used as a prophylactic agent, and in the control of pain in horses during delivery. NEO-PREDEF with Tetracaine Powder may be used for the topical application to the skin of dogs, cats, and horses, in the treatment of certain ear and skin conditions occurring in dogs, cats and horses.

WARNINGS

Not for human use. Do not use in horses intended for human consumption. Clinical and experimental data have demonstrated that tetracaine amines are irritants to the skin of the dog, cat, and horse. The use of NEO-PREDEF with Tetracaine Powder, therefore, is contraindicated in such cases.

APPLICATION

After cleansing the affected area, NEO-PREDEF with Tetracaine Powder is applied to the skin and left in place for three days or until improvement is noted. In instances where improvement is noted within two or three days, or if redness, irritation, or swelling occurs, therapy should be discontinued. If no improvement is noted within two or three days, or if redness, irritation, or swelling occurs, therapy should be discontinued. If no improvement is noted within two or three days, or if redness, irritation, or swelling occurs, therapy should be discontinued.

Additional Info: Colors:

L. Nelson
A. French
L. Nelson

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