

## CANIQUELL- clomipramine hydrochloride tablet MWI/VetOne

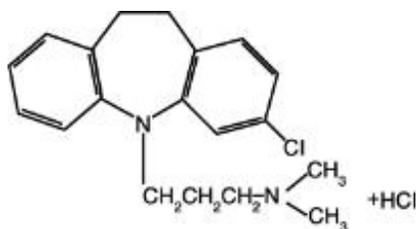
### CaniQuell™ (clomipramine hydrochloride) tablets

#### Caution:

Federal law restricts this drug to use by or on the order of a licensed veterinarian.

#### Description:

CaniQuell™ (clomipramine hydrochloride) tablets belong to the dibenzazepine class of tricyclic antidepressants. Clomipramine hydrochloride is 3-chloro-5[3-(dimethylamino)propyl]-10,11 dihydro-5H dibenz[b,f]azepine monohydrochloride. CaniQuell tablets are oblong, light brown in color and contain clomipramine hydrochloride formulated together with meat components. The molecular weight of clomipramine hydrochloride is 351.3. The structural formula is:



#### Clinical Pharmacology:

Clomipramine hydrochloride reduces the clinical signs of separation anxiety by affecting serotonergic and noradrenergic neuronal transmission in the central nervous system. While clomipramine hydrochloride can cause lethargy in dogs (*see Adverse Reactions*) its mode of action is not as a sedative. Clomipramine hydrochloride's capacity to inhibit re-uptake of serotonin in the central nervous system is believed to be the primary mechanism of action. Clomipramine hydrochloride is rapidly absorbed when administered orally. A single-dose crossover study involving 12 dogs evaluated clomipramine hydrochloride bioavailability after IV (2 mg/kg) and oral (4 mg/kg) administration in either a fed or fasted state. The administration of clomipramine hydrochloride in the presence of food resulted in an increase in the rate and extent of drug absorption as shown in the following table (mean  $\pm$ SD):

|               | <b>AUC<sub>0-inf</sub></b><br><b>(nmol hr/L)</b> | <b>C<sub>max</sub></b><br><b>(nmol/L)</b> | <b>T<sub>max</sub></b><br><b>(hr)</b> | <b>Absolute</b><br><b>Bioavailability</b><br><b>(F)</b> |
|---------------|--|---|---------------------------------------|---|
| <b>Fed</b>    | 1670 $\pm$ 575                                   | 601 $\pm$ 286                             | 1.18 $\pm$ 0.32                       | 0.21 $\pm$ 0.07   |
| <b>Fasted</b> | 1350 $\pm$ 447                                   | 379 $\pm$ 154                             | 1.31 $\pm$ 0.32                       | 0.17 $\pm$ 0.05   |

The absolute bioavailability is approximately 25% greater in fed dogs. The apparent

terminal plasma half-life ranges from approximately 2 to 9 hours in fed and 3 to 21 hours in fasted dogs. The difference and variability in apparent half-life estimates may be attributable to prolonged drug absorption in the fasted state. The relatively large volume of distribution ( $3.8 \pm 0.8$  L/kg) suggests that the drug is widely distributed throughout the body. **Clomipramine is primarily metabolized in the liver.**

### **Indications & Usage:**

CaniQuell tablets are to be used as part of a comprehensive behavioral management program to treat separation anxiety in dogs greater than 6 months of age. Inappropriate barking or destructive behavior, as well as inappropriate elimination (urination or defecation) may be alleviated by the use of CaniQuell tablets in conjunction with behavior modification.

Separation anxiety is a complex behavior disorder displayed when the owner (or other attachment figure) leaves the dog. The signs of separation anxiety evaluated in controlled trials were vocalization, destructive behavior, excessive salivation, and inappropriate elimination. In the absence of the owner or attachment figure, dogs with separation anxiety may exhibit one or more of these clinical signs. Although the owner (attachment figure) may inadvertently misinterpret this behavior, which only happens in their absence, as spiteful, it is thought to be the result of anxiety experienced by the dog. Punishment is not considered appropriate for a dog with separation anxiety.

Proper recognition of clinical signs, including a complete patient history and assessment of the patient's household environment, is essential to accurately diagnose and treat separation anxiety.

The use of CaniQuell tablets should not replace appropriate behavioral and environmental management but should be used to facilitate a comprehensive behavior management program.

### **Contraindications:**

CaniQuell tablets are contraindicated in dogs with known hypersensitivity to clomipramine or other tricyclic antidepressants.

CaniQuell tablets should not be used in male breeding dogs. Testicular hypoplasia was seen in dogs treated for 1 year at 12.5 times the maximum daily dose.

CaniQuell tablets should not be given in combination, or within 14 days before or after treatment with a monoamine oxidase inhibitor [e.g. selegiline hydrochloride (L-deprenyl), amitraz].

CaniQuell tablets are contraindicated for use in dogs with a history of seizures or concomitantly with drugs which lower the seizure threshold.

### **Human Warnings:**

**Not for use in humans. Keep out of reach of children. In case of accidental ingestion seek medical attention immediately. In children, accidental ingestion should be regarded as serious. There is no specific antidote for clomipramine. Overdose in humans causes anticholinergic effects including**

**effects on the central nervous (e.g., convulsions) and cardiovascular (e.g., arrhythmia, tachycardia) systems. People with known hypersensitivity to clomipramine should administer the product with caution.**

### **Precautions:**

**General:** CaniQuell tablets are not recommended for other behavior problems, such as aggression (see *Adverse Reactions*). Studies to establish the safety and efficacy of CaniQuell tablets in dogs less than 6 months of age have not been conducted.

**Diagnosis:** It is critical to conduct a comprehensive physical examination, including appropriate laboratory tests, and to obtain a thorough history and assessment of the patient's household environment, to rule-out causes of inappropriate behavior unrelated to separation anxiety before prescribing CaniQuell tablets. Periodic reassessment of hematological and serum biochemical data during the administration of this medication is advised. Veterinarians should be familiar with the risks and benefits of the treatment of behavioral disorders in dogs before initiating therapy. Inappropriate use of CaniQuell tablets, i.e., in the absence of a diagnosis or without concurrent behavioral modification, may expose the animal to unnecessary adverse effects and may not provide any lasting benefit of therapy.

### **Drug Interactions:**

Recommendations on the interaction between clomipramine and other medications are extrapolated from data generated in humans. Plasma levels of tricyclic antidepressants have been reported to be decreased by the concomitant administration of hepatic enzyme inducers (e.g., barbiturates, phenytoin); therefore plasma concentrations of clomipramine may be decreased by the concomitant administration of phenobarbital. Plasma levels of closely related tricyclic antidepressants have been reported to be increased by the concomitant administration of hepatic enzyme inhibitors (e.g., cimetidine, fluoxetine). Tricyclic antidepressants themselves may exhibit hepatic enzyme inhibition and possibly increase plasma levels of barbiturates (phenobarbital). Caution is advised in using clomipramine with anticholinergic or sympathomimetic drugs or with other CNS-active drugs, including general anesthetics and neuroleptics.

Prior to elective surgery with general anesthetics, clomipramine should be discontinued for as long as clinically feasible.

### **Use in Concomitant Illness:**

Use with caution in dogs with cardiovascular disease. At 20 mg/kg/day (5X the maximum recommended dose), bradycardia and arrhythmias (atrioventricular node block and ventricular extrasystole) were observed in dogs. Because of its anticholinergic properties, clomipramine should be used with caution in patients with increased intraocular pressure, a history of narrow angle glaucoma, urinary retention or reduced gastrointestinal motility. Because clomipramine is principally metabolized in the liver, caution is advised in using this medication in the presence of preexisting liver disease.

### **Reproductive Safety:**

Safety studies to determine the effects of CaniQuell tablets in pregnant or lactating female dogs have not been conducted. CaniQuell tablets should not be used in breeding males (*see Contraindications*).

### **Efficacy:**

**Dose Establishment:** A 12 week, placebo-controlled, multi-site clinical trial was conducted in the US and Europe to establish an effective dose of CaniQuell tablets in dogs. Treatment with CaniQuell tablets, at 2 - 4 mg/kg/day divided twice daily, in conjunction with behavioral modification (desensitization and counterconditioning) was more effective than behavior modification alone in reducing the signs of separation anxiety in dogs.

**Dose Confirmation:** In another placebo-controlled, multi-site clinical trial, CaniQuell tablets at 2 - 4 mg/kg/day given either once daily or divided twice daily showed significant improvement in resolving signs of separation anxiety when tested against behavioral modification alone (desensitization and counterconditioning). In this 8 week study, the rate of improvement of the dogs receiving CaniQuell tablets with behavioral modification was significantly faster than the rate of improvement of the dogs receiving behavioral modification alone. After one week on trial, 47% of the dogs receiving CaniQuell tablets once or twice (divided dose) daily in conjunction with behavioral modification showed clinical improvement compared to improvement in 29% of the dogs receiving behavioral modification alone.

### **Safety:**

CaniQuell tablets were demonstrated to be well-tolerated in dogs at the recommended label dose of 2-4 mg/kg/day. In a six month target animal safety study, beagle dogs were dosed daily at 4 (1X), 12 (3X), and 20 (5X) mg/kg/day. Emesis was seen in all groups including the dogs receiving placebo, but occurred more frequently in dogs receiving 12 and 20 mg/kg. Decreased activity was also seen in dogs receiving the 12 and 20 mg/kg. There were no apparent treatment-related alterations in the following: body weights, physical examination findings, electrocardiograph examinations, hematology or biochemistry parameters, ophthalmoscopic examinations, macroscopic or microscopic organ examinations and organ weights. Average food and water consumption over the 26 week period was similar for control and treated groups. In a one year study, pure bred dogs were dosed daily at 12.5 (3X), 50 (12.5X), and 100 (25X) mg/kg/day. Emesis and mydriasis were observed within 15 minutes to one hour after dosing in dogs receiving 12.5, 50, and 100 mg/kg/day and lethargy was observed within 1 hour of dosing in dogs receiving 50 and 100 mg/kg. Testicular hypoplasia was seen in dogs receiving 50 mg/kg. At 100 mg/kg/day (25X) convulsions and eventual death occurred in five out of the eight dogs.

### **Adverse Reactions:**

Frequency and category of adverse reactions observed in dogs dosed with CaniQuell tablets or placebo were observed in multisite clinical studies as follows.

Keep CaniQuell tablets in a secure location out of reach of dogs, cats, and other animals

to prevent accidental ingestion or overdose.

| <b>Adverse Reactions Reported in Placebo-Controlled Clinical Field Trials</b> |   |                         |
|---|---|-------------------------|
|   | <b>Clomipramine hydrochloride tablets<br/>N=180</b> | <b>Placebo<br/>N=88</b> |
| Emesis  | 36 (20%)  | 8 (9%)                  |
| Lethargy  | 26 (14%)  | 7 (8%)                  |
| Diarrhea  | 17 (9%)   | 4 (5%)                  |
| Polydipsia  | 6 (3%)  | 0                       |
| Decreased Appetite  | 6 (3%)  | 3 (3%)                  |
| Aggression*   | 3 (2%)  | 1 (1%)                  |
| Seizure   | 2 (1%)  | 0                       |
| Dry Mouth   | 1 (0.5%)  | 1 (1%)                  |
| Tremors   | 1 (0.5%)  | 0                       |
| Constipation  | 1 (0.5%)  | 0                       |
| Anisoconia  | 1 (0.5%)  | 0                       |
| Polyuria  | 1 (0.5%)  | 0                       |
| Hyperthermia  | 1 (0.5%)  | 0                       |

\*These dogs displayed growling behavior towards either humans or other dogs.

**Post-Approval Experience:** Although not all adverse reactions are reported, the following adverse reactions are based on voluntary post-approval adverse drug experience reporting: lethargy/depression, anorexia, elevation in liver enzymes, vomiting and diarrhea. Hepatobiliary disease has occurred, especially in the presence of pre-existing conditions or with concurrent administration of drugs metabolized via the hepatic system. Additionally, in an overdose situation, the following signs have been reported: ataxia, convulsion(s), anticholinergic effects (e.g. mydriasis, bradycardia, tachycardia, and arrhythmia) and vocalization.

To obtain a Safety Data Sheet, contact Mizner Bioscience, LLC at 561-570-1875 or [miznerbioscience.com](http://miznerbioscience.com).

**Contact Information:** Contact Mizner Bioscience, LLC at 561-570-1875 or [miznerbioscience.com](http://miznerbioscience.com). To report suspected adverse drug experiences, contact Mizner Bioscience, LLC at 561-570-1875. For additional information about reporting adverse drug experiences for animal drugs, contact FDA at 1-888-FDA-VETS or <http://www.fda.gov/reportanimalae>

### **Dosage & Administration:**

The recommended daily dose of CaniQuell tablets is 2 to 4 mg/kg/day (0.9 -1.8 mg/lb/day) (see dosing table below). It can be administered as a single daily dose or divided twice daily based on patient response and/or tolerance of the side effects. It may be prudent to initiate treatment in divided doses to minimize side effects by permitting

tolerance to side effects to develop or allowing the patient time to adapt if tolerance does not develop. To reduce the incidence of vomiting that may be experienced by some dogs, CaniQuell tablets may be given with a small amount of food.

| <b>Dog Weight (lbs)</b> | <b>CaniQuell per Day</b> | <b>No. Tablets per Day</b> | <b>Tablet Strength</b> |
|-------------------------|--------------------------|----------------------------|------------------------|
| 2.75 - 5.5              | 5 mg                     | 1                          | 5 mg                   |
| 5.6 - 10.9              | 10 mg                    | 2                          | 5 mg                   |
| 11 - 22                 | 20 mg                    | 1                          | 20 mg                  |
| 22.1 - 44               | 40 mg                    | 1                          | 40 mg                  |
| 44.1 - 88               | 80 mg                    | 1                          | 80 mg                  |
| 88.1 - 176              | 160 mg                   | 2                          | 80 mg                  |

The specific methods of behavioral modification used in clinical trials involved desensitization and counterconditioning techniques. Since the manifestation of separation anxiety can vary according to the individual dog, it is advised that a specific behavior modification plan be developed based on a professional assessment of each individual case.

Once the desired clinical effect is achieved and the owners have successfully instituted the appropriate behavioral modification, the dose of CaniQuell tablets may be reduced to maintain the desired effect or discontinued. Withdrawal side effects were not reported in studies with CaniQuell tablets in dogs. However, in clinical practice, it is recommended to taper the individual patient dose while continuing to monitor the dog's behavior and clinical status through the dose reduction or withdrawal period. Continued behavioral modification is recommended to prevent recurrence of the clinical signs.

The effectiveness and clinical safety of CaniQuell tablets for long-term use (i.e., for more than 12 weeks) has not been evaluated.

Professional judgment should be used in monitoring the patient's clinical status, response to therapy and tolerance to side effects to determine the need to continue treatment with CaniQuell tablets and to continue to rule-out physiological disorders which may complicate the diagnosis and treatment of separation anxiety.

### **Storage Conditions:**

Store in a dry place at controlled room temperature, between 59 and 77°F (15-25°C). Store unused tablets in the original closed container.

### **How Supplied:**

CaniQuell tablets are available in 5, 20, 40, and 80 mg tablet strengths in color-coded packaging for oral administration to dogs.

Keep this and all drugs out of reach of children.

Distributed by: MWI  
Boise, ID 83705  
[www.VetOne.net](http://www.VetOne.net)

**Caution:**

Federal law restricts this drug to use by or on the order of a licensed veterinarian.

**Introduction:**

MWI encourages you to take the time to read this package insert which describes the use of CaniQuell tablets for the treatment of separation anxiety in conjunction with behavior modification (training) in dogs. CaniQuell tablets do not act as a sedative. Instead, CaniQuell tablets help reduce the anxiety associated with this condition, thus allowing your dog to more effectively benefit from behavior training. After reading this insert, if you have any questions about the use of CaniQuell tablets, please consult your veterinarian.

**Description:**

CaniQuell tablets belong to the dibenzazepine class of tricyclic antidepressants. Clomipramine hydrochloride is 3-chloro-5[3-(dimethyl-amino)propyl]-10,11 dihydro-5H dibenz[b,f] azepine monohydrochloride. CaniQuell tablets are oblong, light brown in color and contain clomipramine hydrochloride formulated together with meat components.

**Indications and Usage:**

CaniQuell tablets are to be used as part of a comprehensive behavioral management program to treat separation anxiety in dogs greater than 6 months of age. Inappropriate barking or destructive behavior, as well as inappropriate elimination of (urination or defecation) may be alleviated by the use of CaniQuell tablets in conjunction with behavior modification.

Separation anxiety is a complex behavior disorder displayed when the owner (or other attachment figure) leaves the dog. In the absence of the owner or attachment figure, dogs with separation anxiety may exhibit one or more clinical signs. The signs of separation anxiety evaluated in controlled trials were vocalization, destructive behavior, excessive salivation, and inappropriate elimination. Although it may appear that this behavior, which only happens in the dog owner's absence, is a spiteful action, this behavior is thought to be a result of anxiety experienced by the dog. Therefore, punishment would not be appropriate for the dog with this behavior.

**Behavior Modification (Training):**

Behavior training is a necessary component of therapy with CaniQuell tablets. In clinical trials, specific behavior training techniques were used at the following times:

- when the owner interacted with the dog while at home
- when the owner was preparing to leave the home
- when the owner returned home and greeted the dog

Since the methods used for behavior training can vary according to patient needs, it is important that you follow the instructions provided by your veterinarian regarding the specific techniques recommended for modifying your dog's behavior.

### **Contraindications:**

CaniQuell tablets are contraindicated in dogs with known hypersensitivity to clomipramine or related tricyclic antidepressants.

CaniQuell tablets should not be used in male breeding dogs. Testicular hypoplasia was seen in dogs treated for 1 year at 12.5 times the maximum daily dose.

CaniQuell tablets should not be given in combination, or within 14 days before or after treatment with a monoamine oxidase inhibitor [e.g. selegiline hydrochloride (L-deprenyl), amitraz].

CaniQuell tablets are contraindicated for use in dogs with a history of seizures or concomitantly with drugs which lower the seizure threshold.

### **Human Warnings:**

**Not for use in humans. KEEP OUT OF REACH OF CHILDREN. In case of accidental ingestion seek medical attention immediately. In children, accidental ingestion should be regarded as serious. There is no specific antidote for clomipramine. Overdose in humans causes anticholinergic effects including effects on the central nervous (e.g., convulsions) and cardiovascular (e.g., arrhythmia, tachycardia) systems. People with known hypersensitivity to clomipramine should administer the product with caution.**

### **Precautions:**

It is important that your dog be closely monitored by your veterinarian while on a treatment plan with CaniQuell tablets and behavior training. You must inform your veterinarian of any current or future medications you are administering to your dog. The use of CaniQuell tablets in conjunction with certain other drugs or when your dog has other illnesses may be contraindicated or increase the risks of adverse reactions.

It is important that you inform your veterinarian of any changes in your dog's environment including, but not limited to, a new family member, a new pet, a move to a new location, or a change in your existing daily schedule. Some changes may result in an altered response to therapy.

It is important to inform your veterinarian of any perceived changes in your dog's behavior, appetite, or overall health while administering any medication. Some dogs display a temporary lethargy with the first few days of CaniQuell tablets treatment. In some cases, signs of separation anxiety, such as vocalization, may temporarily increase at the initiation of treatment. In an overdose situation, seek veterinary attention for your pet as soon as possible.

The safety and efficacy of CaniQuell tablets have not been established in dogs less than

6 months of age or in pregnant or lactating female dogs. CaniQuell tablets should not be used in breeding male dogs (see Contraindications). CaniQuell tablets are not recommended for other behavior problems, such as aggression.

### **Efficacy:**

CaniQuell tablets were tested in clinical trials involving client-owned dogs to determine effectiveness.

CaniQuell tablets, at 2 – 4 mg/kg/day (0.9 – 1.8 mg/pound/day) when used in conjunction with behavior training accelerated both the time to improvement and the final result of separation anxiety therapy compared to behavioral training alone.

### **Adverse Reactions:**

The following adverse reactions have been reported associated with administration of CaniQuell tablets: lethargy/depression, vomiting, diarrhea, elevation in liver enzymes, convulsion(s), increased heart rate, decreased heart rate, increased thirst and confusion. Liver disease has occurred, especially in the presence of pre-existing conditions or with concurrent administration of drugs metabolized by the liver. In overdoses, signs such as vomiting, lethargy or depression, weakness and incoordination, dilated pupils, and vocalization may occur. Consult with your veterinarian if your dog experiences these or any other conditions.

**Contact Information:** Contact Mizner Bioscience, LLC at 561-570-1875 or [miznerbioscience.com](http://miznerbioscience.com). To report suspected adverse drug experiences, contact Mizner Bioscience, LLC at 561-570-1875. For additional information about reporting adverse drug experiences for animal drugs, contact FDA at 1-888-FDA-VETS or <http://www.fda.gov/reportanimalae>

Keep CaniQuell tablets in a secure location out of reach of dogs, cats, and other animals to prevent accidental ingestion or overdose.

### **Dosage and Administration:**

The recommended daily dose of CaniQuell tablets is 2 to 4 mg/kg/day (0.9 – 1.8 mg/lb/day) (see dosing table below). Your veterinarian will instruct you to give the drug either once a day or divide the daily dose into 2 separate doses depending on your dog's response to the drug or tolerance to any side effects. CaniQuell tablets may be given with a small amount of food in an attempt to reduce the incidence of vomiting that may be experienced by some dogs. If a dose is missed, the next dose should be administered (without doubling) at the next scheduled dosing time.

| <b>Dog Weight (lbs)</b> | <b>CaniQuell per Day</b> | <b>No. Tablets per Day</b> | <b>Tablet Strength</b> |
|-------------------------|--------------------------|----------------------------|------------------------|
| 2.75 - 5.5              | 5 mg                     | 1                          | 5 mg                   |
| 5.6 - 10.9              | 10 mg                    | 2                          | 5 mg                   |
| 11 - 22                 | 20 mg                    | 1                          | 20 mg                  |
| 22.1 - 44               | 40 mg                    | 1                          | 40 mg                  |
| 44.1 - 88               | 80 mg                    | 1                          | 80 mg                  |

88.1 - 176 160 mg 2 80 mg

Your veterinarian may decrease the dose or discontinue treatment with CaniQuell tablets depending on your dog's response to treatment. Continued behavior training is recommended, even after cessation of drug therapy.

**Storage Conditions:**

Store in a dry place at controlled room temperature, between 59° and 77°F (15-25°C). Store unused tablets in the original closed container.

**How Supplied:**

CaniQuell tablets are available in 5, 20, 40 and 80 mg tablet strengths in color-coded packaging for oral administration to dogs.

**KEEP THIS AND ALL DRUGS OUT OF REACH OF CHILDREN.**

Distributed by: MWI  
Boise, ID 83705  
www.VetOne.net

Approved by FDA under ANADA # 200-635  
Rev. 06/25

**PRINCIPAL DISPLAY PANEL**

**CaniQuell (clomipramine hydrochloride)  
5 mg (2.75 -10.9 lbs. body weight)  
FOR USE IN DOGS ONLY**

**CAUTION:** Federal law restricts this drug for use by or on the order of a licensed veterinarian.

Net contents: 30 tablets  
5 mg each

Clomipramine Hydrochloride Tablets are to be used as a part of a comprehensive behavioral management program to treat separation anxiety in dogs greater than 6 months of age. NDC 13985-974-30

**DOSAGE AND ADMINISTRATION:**  
See attached onsert for details.

**STORAGE CONDITIONS:** Store in a dry place at room temperature between 59 and 77°F (15-25°C). Store unused tablets in the original closed container.

**Keep this and all drugs out of the reach of children.** To report suspected adverse drug experiences, contact Mizner Bioscience, LLC at 561-570-1875.

**Distributed by: MWI**  
Boise, ID 83705  
www.VetOne.net

LB1398597430  
Rev. 09/2024

**VET one**  
**CaniQuell™**  
(clomipramine hydrochloride)  
**Tablets**  
**5mg (2.75 - 10.9 lbs. body weight)**

**FOR USE IN DOGS ONLY**  
**CAUTION:** Federal law restricts this drug for use by or on the order of a licensed veterinarian.  
Approved by FDA under ANADA # 200-635  
V1 501133 Net Contents: 30 Tablets 5 mg each



## PRINCIPAL DISPLAY PANEL

### CaniQuell (clomipramine hydrochloride)

**20 mg (11 - 22 lbs. body weight)**

**FOR USE IN DOGS ONLY**

**CAUTION:** Federal law restricts this drug for use by or on the order of a licensed veterinarian.

Net contents: 30 tablets

20 mg each

Clomipramine Hydrochloride Tablets are to be used as a part of a comprehensive behavioral management program to treat separation anxiety in dogs greater than 6 months of age.

**DOSAGE AND ADMINISTRATION:**

See attached onsert for details.

**STORAGE CONDITIONS:** Store in a dry place at room temperature between 59 and 77°F (15-25°C). Store unused tablets in the original closed container.

**Keep this and all drugs out of the reach of children.**

To report suspected adverse drug experiences, contact Mizner Bioscience, LLC at 561-570-1875.

Distributed by: MWI

Boise, ID 83705

www.VetOne.net

LB1398597530

Rev. 09/2024

NDC 13985-975-30



**CaniQuell™**

(clomipramine hydrochloride)

Tablets

**20mg (11 - 22 lbs. body weight)**

**FOR USE IN DOGS ONLY**

**CAUTION:** Federal law restricts this drug for use by or on the order of a licensed veterinarian.

Approved by FDA under ANADA # 200-635

V1 501134 Net Contents: 30 Tablets 20 mg each



13985 97530 3

## PRINCIPAL DISPLAY PANEL

### CaniQuell (clomipramine hydrochloride)

**40 mg (22.1 - 44 lbs. body weight)**

**FOR USE IN DOGS ONLY**

**CAUTION:** Federal law restricts this drug for use by or on the order of a licensed veterinarian.

Net contents: 30 tablets

40 mg each

Clomipramine Hydrochloride Tablets are to be used as a part of a comprehensive behavioral management program to treat separation anxiety in dogs greater than 6 months of age.

**DOSAGE AND ADMINISTRATION:**

See attached onsert for details.

**STORAGE CONDITIONS:** Store in a dry place at room temperature between 59 and 77°F (15-25°C). Store unused tablets in the original closed container.

**Keep this and all drugs out of the reach of children.**

To report suspected adverse drug experiences, contact Mizner Bioscience, LLC at 561-570-1875.

Distributed by: MWI

Boise, ID 83705

www.VetOne.net

LB1398597630

Rev. 09/2024

NDC 13985-976-30



**CaniQuell™**

(clomipramine hydrochloride)

Tablets

**40mg (22.1 - 44 lbs. body weight)**

**FOR USE IN DOGS ONLY**

**CAUTION:** Federal law restricts this drug for use by or on the order of a licensed veterinarian.

Approved by FDA under ANADA # 200-635

V1 501135 Net Contents: 30 Tablets 40 mg each



813985 97630 3

## PRINCIPAL DISPLAY PANEL

### CaniQuell (clomipramine hydrochloride)

**80 mg (44 - 176 lbs. body weight)**

**FOR USE IN DOGS ONLY**

**CAUTION:** Federal law restricts this drug for use by or on the order of a licensed veterinarian.

Net contents: 30 tablets

80 mg each

Clomipramine Hydrochloride Tablets are to be used as a part of a comprehensive behavioral management program to treat separation anxiety in dogs greater than 6 months of age.

**DOSAGE AND ADMINISTRATION:**

See attached onsert for details.

**STORAGE CONDITIONS:** Store in a dry place at room temperature between 59 and 77°F (15-25°C). Store unused tablets in the original closed container.

**Keep this and all drugs out of the reach of children.** To report suspected adverse drug experiences, contact Mizner Bioscience, LLC at 561-570-1875.

Distributed by: MWI  
Boise, ID 83705  
www.VetOne.net

LB1398597730  
Rev. 09/2024

NDC 13985-977-30



**CaniQuell™**

(clomipramine hydrochloride)

Tablets

80mg (44.1 - 176 lbs. body weight)

**FOR USE IN DOGS ONLY**

**CAUTION:** Federal law restricts this drug for use by or on the order of a licensed veterinarian.

Approved by FDA under ANADA # 200-635

V1 501136 Net Contents: 30 Tablets 80 mg each



## CANIQUELL

clomipramine hydrochloride tablet

### Product Information

|                                |                          |                           |               |
|--------------------------------|--------------------------|---------------------------|---------------|
| <b>Product Type</b>            | PRESCRIPTION ANIMAL DRUG | <b>Item Code (Source)</b> | NDC:13985-974 |
| <b>Route of Administration</b> | ORAL                     |                           |               |

### Active Ingredient/Active Moiety

| Ingredient Name   | Basis of Strength          | Strength |
|---|----------------------------|----------|
| <b>CLOMIPRAMINE HYDROCHLORIDE</b> (UNII: 2LXW0L6GWJ) (CLOMIPRAMINE - UNII:NUV44L116D) | CLOMIPRAMINE HYDROCHLORIDE | 5 mg     |

### Product Characteristics

|                 |                                |                     |          |
|-----------------|--------------------------------|---------------------|----------|
| <b>Color</b>    | brown (light brown speckled)   | <b>Score</b>        | 2 pieces |
| <b>Shape</b>    | OVAL (modified capsule shaped) | <b>Size</b>         | 9mm      |
| <b>Flavor</b>   | MEAT (beef)                    | <b>Imprint Code</b> | MB;113   |
| <b>Contains</b> |                                |                     |          |

### Packaging

| # | Item Code        | Package Description | Marketing Start Date | Marketing End Date |
|---|------------------|---------------------|----------------------|--------------------|
| 1 | NDC:13985-974-30 | 30 in 1 BOTTLE      |                      |                    |

### Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|--------------------|--|----------------------|--------------------|
| ANADA              | ANADA200635                              | 01/14/2020           |                    |

## CANIQUELL

clomipramine hydrochloride tablet

### Product Information

|                                |                          |                           |               |
|--------------------------------|--------------------------|---------------------------|---------------|
| <b>Product Type</b>            | PRESCRIPTION ANIMAL DRUG | <b>Item Code (Source)</b> | NDC:13985-975 |
| <b>Route of Administration</b> | ORAL                     |                           |               |

### Active Ingredient/Active Moiety

| Ingredient Name   | Basis of Strength          | Strength |
|---|----------------------------|----------|
| <b>CLOMIPRAMINE HYDROCHLORIDE</b> (UNII: 2LXW0L6GWJ) (CLOMIPRAMINE - UNII:NUV44L116D) | CLOMIPRAMINE HYDROCHLORIDE | 20 mg    |

### Product Characteristics

|                 |                                |                     |          |
|-----------------|--------------------------------|---------------------|----------|
| <b>Color</b>    | brown (light brown speckled)   | <b>Score</b>        | 2 pieces |
| <b>Shape</b>    | OVAL (modified capsule shaped) | <b>Size</b>         | 9mm      |
| <b>Flavor</b>   | MEAT (beef)                    | <b>Imprint Code</b> | MB;114   |
| <b>Contains</b> |                                |                     |          |

### Packaging

| # | Item Code        | Package Description | Marketing Start Date | Marketing End Date |
|---|------------------|---------------------|----------------------|--------------------|
| 1 | NDC:13985-975-30 | 30 in 1 BOTTLE      |                      |                    |

### Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|--------------------|--|----------------------|--------------------|
| ANADA              | ANADA200635                              | 01/14/2020           |                    |

## CANIQUELL

clomipramine hydrochloride tablet

### Product Information

|                                |                          |                           |               |
|--------------------------------|--------------------------|---------------------------|---------------|
| <b>Product Type</b>            | PRESCRIPTION ANIMAL DRUG | <b>Item Code (Source)</b> | NDC:13985-976 |
| <b>Route of Administration</b> | ORAL                     |                           |               |

### Active Ingredient/Active Moiety

| Ingredient Name   | Basis of Strength          | Strength |
|---|----------------------------|----------|
| <b>CLOMIPRAMINE HYDROCHLORIDE</b> (UNII: 2LXW0L6GWJ) (CLOMIPRAMINE - UNII:NUV44L116D) | CLOMIPRAMINE HYDROCHLORIDE | 40 mg    |

## Product Characteristics

|                 |                                |                     |          |
|-----------------|--------------------------------|---------------------|----------|
| <b>Color</b>    | brown (light brown speckled)   | <b>Score</b>        | 2 pieces |
| <b>Shape</b>    | OVAL (modified capsule shaped) | <b>Size</b>         | 15mm     |
| <b>Flavor</b>   | MEAT (beef)                    | <b>Imprint Code</b> | MB;115   |
| <b>Contains</b> |                                |                     |          |

## Packaging

| # | Item Code        | Package Description | Marketing Start Date | Marketing End Date |
|---|------------------|---------------------|----------------------|--------------------|
| 1 | NDC:13985-976-30 | 30 in 1 BOTTLE      |                      |                    |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|--------------------|--|----------------------|--------------------|
| ANADA              | ANADA200635                              | 01/14/2020           |                    |

## CANIQUELL

clomipramine hydrochloride tablet

### Product Information

|                                |                          |                           |               |
|--------------------------------|--------------------------|---------------------------|---------------|
| <b>Product Type</b>            | PRESCRIPTION ANIMAL DRUG | <b>Item Code (Source)</b> | NDC:13985-977 |
| <b>Route of Administration</b> | ORAL                     |                           |               |

### Active Ingredient/Active Moiety

| Ingredient Name   | Basis of Strength          | Strength |
|---|----------------------------|----------|
| <b>CLOMIPRAMINE HYDROCHLORIDE</b> (UNII: 2LXW0L6GWJ) (CLOMIPRAMINE - UNII:NUV44L116D) | CLOMIPRAMINE HYDROCHLORIDE | 80 mg    |

### Product Characteristics

|                 |                                |                     |          |
|-----------------|--------------------------------|---------------------|----------|
| <b>Color</b>    | brown (light brown speckled)   | <b>Score</b>        | 2 pieces |
| <b>Shape</b>    | OVAL (modified capsule shaped) | <b>Size</b>         | 15mm     |
| <b>Flavor</b>   | MEAT (beef)                    | <b>Imprint Code</b> | MB;116   |
| <b>Contains</b> |                                |                     |          |

### Packaging

| # | Item Code        | Package Description | Marketing Start Date | Marketing End Date |
|---|------------------|---------------------|----------------------|--------------------|
| 1 | NDC:13985-977-30 | 30 in 1 BOTTLE      |                      |                    |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|--------------------|--|----------------------|--------------------|
| ANADA              | ANADA200635                              | 12/15/2019           |                    |

**Labeler** - MWI/VetOne (019926120)

Revised: 8/2025

MW/VetOne