

WAZINE 34- piperazine solution
Fleming Laboratories, Inc.

Wazine 34

Active Drug Ingredient: Piperazine base (present as sulfate).

For animal use only.

Inert Ingredients: Water,color, flavoring, preservatives and stabilizer

CAUTION: Keep out of reach of children.

Do not give to sick, feverish, underweight or physically weak birds or animals.

Consult your veterinarian for assistance in the diagnosis, treatment and control of parasitism.

WARNING: Do not medicate prior to slaughter as follows: Turkeys - 14 days Chickens - 14 days Swine - 21 days Do not use in chickens producing eggs for human consumption. Restricted Drug - use only as directed

For use in drinking water for the removal of large roundworms (*Ascaridia* spp.) from turkeys, chickens and large roundworms (*Ascaris suum*) and nodular worms (*Oesophagostomum* spp.) from swine.

DIRECTIONS: For best results, remove water in the evening (except during hot weather). Then, early the next morning, give Wazine-34 in the drinking water. Provide medicated water only, distributed in waterers sufficient in number so that all birds or animals have access to water. The medicated water should be consumed in 1 day or less. Worming every 30 days helps break the large roundworm life cycle.

TURKEYS

Under 12 weeks of age: for each 1000 birds, use 10 fluid oz. (300 ml) of Wazine-34 in 20 U.S. gallons (76 liters) of drinking water. Over 12 weeks of age: for each 1000 birds, use 20 fluid oz. (600 ml) of Wazine-34 in 40 U.S. gallons (150 liters) of drinking water. Worm turkeys at 4-6 weeks of age and thereafter at 30 days or as needed.

CHICKENS

4 to 6 weeks of age: for each 1000 birds, use 5 fluid oz. (150 ml) of Wazine-34 in 10 U.S. gallons (38 liters) of drinking water. Over 6 weeks of age: for each 1000 birds, use 10 fluid oz. (300 ml) of Wazine-34 in 20 U.S. gallons (76 liters) of drinking water. Treat replacement pullets at 8, 12, and 16 weeks of age. Treat broilers at 4 weeks of age or as needed.

SWINE

For each 100 lb. (45.5 kg) of herd weight: give 1/2 fluid ounce (15 ml) of Wazine-34 per U.S. gallon (3.8 liters) of drinking water. Treat sows and gilts before breeding and up to 2 weeks before farrowing, treat boars at any time, and treat pigs 1 week after weaning and every 30 days thereafter. For Use In Automatic Water Proportioners Mix 1 part Wazine-34 with 1 part water and set proportioner to deliver 1 fluid oz. (30 ml) per gallon of drinking water and give for 1 day. One gallon (3.8 liters) of Wazine-34 provides a treatment for: Turkeys: 12,800 up to 12 weeks of age, 6,400 over 12 weeks of age, or Chickens: 25,600 4 to 6 weeks of age, 12,800 over 6 weeks of age, or Swine: 1,024 25-lb. (11.4 kg) pigs, or 512 50-lb. (22.7 kg) pigs, or 256 100-lb. (45.5 kg) pigs, or 128 200-lb. (90.9 kg) pigs
Manufactured by FLEMING LABORATORIES, INC. Charlotte, NC 28234 USA FLEMING 6 9089035016 5 WARNINGS Children can fall into bucket and drown. Keep children away from bucket with even a small amount of liquid.

Store above 32 Degree Fahrenheit (0 Degree Centigrade)

Wazine 34 Turkey, Chicken and Swine Wormer FDA Approved NADA 10-005 FLEMING

Wazine 34 Turkey, Chicken and Swine Wormer FDA Approved - NADA 10-005 FLEMING Net Contains 18.925 L (5 U.S. Gallons)

FLEMING Manufactured by FLEMING LABORATORIES, INC. Charlotte, NC 28234 USA TAKE TIME OBSERVE LABEL DIRECTIONS Net Contains 3.785 L (1 U.S. Gallon) Store above 32 Degree F (0 Degree C)

Manufactured by FLEMING LABORATORIES, INC. Charlotte, NC 28234 USA 6 90890 35016 5

Wazine[®]

34

**Turkey, Chicken and
Swine Wormer**



FLEMING

FDA Approved NADA 10-005

Wazine[®] 34

**Turkey, Chicken and
Swine Wormer**

FDA Approved • NADA 10-005



Net Contents 18.925 L (5 U.S. Gallons)



For use in drinking water for the removal of large roundworms (*Ascaridia spp.*) from turkeys, chickens and large roundworms (*Ascaris suum*) and nodular worms (*Oesophagostomum spp.*) from swine.

Active Drug Ingredient: Each 100 ml contains 34 grams piperazine base (present as sulfate).

Inert Ingredients: Water, color, flavoring, preservatives and stabilizer

DIRECTIONS:

For best results, remove water in the evening (except during hot weather). Then, early the next morning, give Wazine-34 in the drinking water. Provide medicated water only, distributed in waterers sufficient in number so that all birds or animals have access to water. The medicated water should be consumed in 1 day or less. Worming every 30 days helps break the large roundworm life cycle.

TURKEYS

Under 12 weeks of age: for each 1000 birds, use 10 fluid oz. (300 ml) of Wazine-34 in 20 U.S. gallons (76 liters) of drinking water.

Over 12 weeks of age: for each 1000 birds, use 20 fluid oz. (600 ml) of Wazine-34 in 40 U.S. gallons (150 liters) of drinking water.

Worm turkeys at 4 – 6 weeks of age and thereafter at 30 days or as needed.

CHICKENS

4 to 6 weeks of age: for each 1000 birds, use 5 fluid oz. (150 ml) of Wazine-34 in 10 U.S. gallons (38 liters) of drinking water.

Over 6 weeks of age: for each 1000 birds, use 10 fluid oz. (300 ml) of Wazine-34 in 20 U.S. gallons (76 liters) of drinking water.

Treat replacement pullets at 8, 12, and 16 weeks of age. Treat broilers at 4 weeks of age or as needed.

SWINE

For each 100 lb. (45.5 kg) of herd weight give 1/2 fluid oz. (15 ml) of Wazine-34 per U.S. gallon (3.8 liters) of drinking water. Treat sows and gilts before breeding and up to 2 weeks before farrowing, treat boars at any time, and treat pigs 1 week after weaning and every 30 days thereafter.

**CAUTION: Keep out of reach of children.
For animal use only.**

**NDC 15565-350-14
PL-2-341G-071614**

Do not give to sick, feverish, underweight or physically weak birds or animals. Consult your veterinarian for assistance in the diagnosis, treatment and control of parasitism.

WARNING: Do not medicate prior to slaughter as follows:

Turkeys – 14 days
Chickens – 14 days
Swine – 21 days

Do not use in chickens producing eggs for human consumption, Restricted Drug – use only as directed

For use in automatic water proportioners: Mix 1 part Wazine-34 with 1 part water and set proportioner to deliver 1 fluid oz. (30 ml) per gallon of drinking water and give for 1 day.

One gallon (3.8 liters) of Wazine-34 provides a treatment for:

Turkeys: 12,800 up to 12 weeks of age, 6,400 over 12 weeks of age, or
Chickens: 25,600 4 to 6 weeks of age, 12,800 over 6 weeks of age, or
Swine: 1,024 25-lb. (11.4 kg) pigs, or 512 50-lb. (22.7 kg) pigs, or 256 100-lb. (45.5 kg) pigs, or 128 200-lb. (90.9 kg) pigs

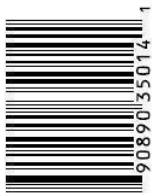


Manufactured by
FLEMING LABORATORIES, INC.
Charlotte, NC 28234 USA



Net contents 3,785 L (1 U.S. Gallon)

Store above 32 F (0 C)



6 90890 35014 1

For use in drinking water for the removal of large roundworms (*Ascaridia spp.*) from turkeys, chickens and large roundworms (*Ascaris suum*) and nodular worms (*Oesophagostomum spp.*) from swine.

Active Drug Ingredient: Each 100 ml contains 34 grams piperazine base (present as sulfate)

Inert Ingredients: Water,color, flavoring, preservatives and stabilizer.

DIRECTIONS:

For best results, remove water in the evening (except during hot weather). Then, early the next morning, begin water medicated with Wazine-34. Provide medicated water only, distributed in waterers sufficient in number so that all birds or animals have access to water. The medicated water should be consumed in 1 day or less. Worming every 30 days is necessary to break the large roundworm life cycle.

TURKEYS

Under 12 weeks of age: for each 1000 birds, use 10 fluid oz. (300 ml) of Wazine-34 in 20 U.S. gallons (76 liters) of drinking water.

Over 12 weeks of age: for each 1000 birds, use 20 fluid oz. (600 ml) of Wazine-34 in 40 U.S. gallons (150 liters) of drinking water.

Worm turkeys at 4 –6 weeks of age and thereafter at 30 days or as needed.

CHICKENS

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Over 6 weeks of age: for each 1000 birds, use 10 fluid oz. (300 ml) of Wazine-34 in 20 U.S. gallons (76 liters) of drinking water.

Treat broilers at 4 weeks of age and thereafter at 30 days or as needed. Treat replacement pullets at 8, 12, and 16 weeks of age.

SWINE

For each 100 lb. (45.5 kg) of herd weight: give 1/2 fluid oz. (15 ml) of Wazine-34 per U.S. gallon (3.8 liters) of drinking water. Treat sows and gilts before breeding and up to 2 weeks before farrowing, treat boars at any time, and treat pigs 1 week after weaning and every 30 days thereafter.

Store Above 32°F (0°C)

NDC 15565-350-16
PL-2-345G-010906

CAUTION: Keep out of reach of children. For animal use only.

Do not give to sick, feverish, underweight or physically weak birds or swine. Consult your veterinarian for assistance in the diagnosis, treatment and control of parasitism.

WARNING: Do not medicate prior to slaughter within:

- Turkeys - 14 days
- Chickens - 14 days
- Swine - 21 days

Do not use in chickens producing eggs for human consumption. Restricted Drug - use only as directed.

For use in automatic water proportioners: Mix 1 part Wazine-34 with 1 part water and set proportioner to deliver 1 fluid oz. (30 ml) per gallon of drinking water and give for 1 day.

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- Chickens: 25,600 4 to 6 weeks of age, 12,800 over 6 weeks of age, or
- Swine: 1,024 25-lb. (11.4 kg) pigs, or 512 50-lb. (22.7 kg) pigs, or 256 100-lb. (45.5 kg) pigs, or 128 200-lb. (90.9 kg) pigs



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Charlotte, NC 28234 USA



WARNING

AVISO



Children can fall into bucket and drown. Keep children away from bucket with even a small amount of liquid.

Los niños pueden caerse a esta cubo y ahogarse. No deja que los niños se acerquen a este cubo aunque sólo contenga una pequeña cantidad de líquido.

WAZINE 34

piperazine solution

Product Information

Product Type	OTC ANIMAL DRUG	Item Code (Source)	NDC:15565-350
Route of Administration	ORAL		

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
PIPERAZINE SULFATE (UNII: C8493J9B36) (PIPERAZINE - UNII:1RTM4PAL0V)	PIPERAZINE	34 g in 0.1 L

Inactive Ingredients

Ingredient Name	Strength
WATER (UNII: 059QF0KO0R)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:15565-350-14	3.785 L in 1 BOTTLE		
2	NDC:15565-350-16	18.925 L in 1 BOTTLE		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
NADA	NADA010005	05/05/2011	12/31/2022

Labeler - Fleming Laboratories, Inc. (003154960)

Establishment

Name	Address	ID/FEI	Business Operations
Fleming Laboratories, Inc.		003154960	api manufacture, manufacture

Revised: 12/2018

Fleming Laboratories, Inc.