

WAZINE 17- piperazine liquid
Fleming Laboratories, Inc.

Wazine 17

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 17 grams Piperazine Base (present as sulfate).

INERT INGREDIENTS: Water, color, flavoring, preservatives and stabilizer.

CAUTION: Keep Out Of Reach Of Children.

For Animal Use only. 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.

Manufactured by

FLEMING LABORATORIES, INC

Charlotte, NC 28234 USA

Store Above 32 degrees F (0 degrees C)

DIRECTIONS:

One pint (16 fluid ounces) provides 1 treatment for:

800 turkeys up to 12 weeks of age	64 25-lb. (11.4 kg) pigs
400 turkeys over 12 weeks of age	32 50-lb. (22.7 kg) pigs
1600 chickens 4-6 weeks of age	16 100-lb. (45.5 kg) pigs
800 chickens over 6 weeks of age	8 200-lb. (90.9 kg)pigs

One half pint (8 fluid ounces) provides 1 treatment for:

400 turkeys up to 12 weeks of age	32 25-lb. (11.4 kg) pigs
200 turkeys over 12 weeks of age	16 50-lb. (22.7 kg) pigs
800 chickens 4-6 weeks of age	8 100-lb. (45.5 kg) pigs
400 chickens over 6 weeks of age	4 200-lb. (90.9 kg)pigs

For best results, remove water in the evening (except during hot weather). Then, early the next morning, begin water medicated with Wazine-17. 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 100 birds, use 2 fluid ounces (60 ml) of Wazine-17 in 2 U.S. gallons (7.6 liters) of drinking water.

Over 12 weeks of age: for each 100 birds, use 4 fluid ounces (120 ml) of Wazine-17 in 4 U.S. gallons (15 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 100 birds, use 1 fluid ounce (30 ml) of Wazine-17 in 1 U.S. gallons (3.8 liters) of drinking water.

Over 6 weeks of age: for each 100 birds, use 2 fluid ounces (60 ml) of Wazine-17 in 2 U.S. gallons (7.6 liters) of drinking water.

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

SWINE - For each 100 pounds (45.5 kilograms) of herd weight: give 1 fluid ounce (30 ml) of Wazine-17 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.

WARNING: Do not medicate prior to slaughter within 14 days for turkeys and chickens and 21 days for swine. Do not use in chickens producing eggs for human consumption.

Restricted Drug - Use only as directed

TAKE TIME

OBSERVE LABEL DIRECTIONS

Wazine 17 Turkey, Chicken and Swine Wormer FDA Approved NADA 10-005 NET CONTENTS 8 FL. OZ. (1/2 U.S. PT.)

Wazine[®] 17

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

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Charlotte, NC 28234 USA

NET CONTENTS 16 FL. OZ. (1 U.S. PT.)

Store Above 32°F (0°C)

NDC 15565-360-10
PL-3-160ZB-010906

DIRECTIONS:

One pint (16 fluid ounces) provides 1 treatment for:

800 turkeys up to 12 weeks of age	64	25-lb. (11.4 kg) pigs
400 turkeys over 12 weeks of age	32	50-lb. (22.7 kg) pigs
1600 chickens 4-6 weeks of age	16	100-lb. (45.5 kg) pigs
800 chickens over 6 weeks of age	8	200-lb. (90.9 kg) pigs

For best results, remove water in the evening (except during hot weather). Then, early the next morning, begin water medicated with Wazine-17. 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 100 birds, use 2 fluid ounces (60 ml) of Wazine-17 in 2 U.S. gallons (7.6 liters) of drinking water.

Over 12 weeks of age: for each 100 birds, use 4 fluid ounces (120 ml) of Wazine-17 in 4 U.S. gallons (15 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 100 birds, use 1 fluid ounce (30 ml) of Wazine-17 in 1 U.S. gallons (3.8 liters) of drinking water.

Over 6 weeks of age: for each 100 birds, use 2 fluid ounces (60 ml) of Wazine-17 in 2 U.S. gallons (7.6 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 pounds (45.5 kilograms) of herd weight: give 1 fluid ounce (30 ml) of Wazine-17 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.

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Restricted Drug - Use only as directed



BAR CODE

690890360102

Wazine 17 Turkey, Chicken and Swine Wormer FDA Approved NADA 10-005 NET CONTENTS 8 FL. OZ. (1/2 U.S. PT.)



Turkey, Chicken and Swine Wormer

FDA Approved NADA 10-005

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Charlotte, NC 28234 USA

NET CONTENTS 8 FL. OZ. (1/2 U.S. PT.)

Store Above 32°F (0°C)

NDC 15565-360-12
PL-3-8OZB-010906

DIRECTIONS:

One half pint (8 fluid ounces) provides 1 treatment for:

400 turkeys up to 12 weeks of age	32 25-lb. (11.4 kg) pigs
200 turkeys over 12 weeks of age	16 50-lb. (22.7 kg) pigs
800 chickens 4-6 weeks of age	8 100-lb. (45.5 kg) pigs
400 chickens over 6 weeks of age	4 200-lb. (90.9 kg) pigs

For best results, remove water in the evening (except during hot weather). Then, early the next morning, begin water medicated with Wazine-17. 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.

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Over 12 weeks of age: for each 100 birds, use 4 fluid ounces (120 ml) of Wazine-17 in 4 U.S. gallons (15 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 100 birds, use 1 fluid ounce (30 ml) of Wazine-17 in 1 U.S. gallons (3.8 liters) of drinking water.
Over 6 weeks of age: for each 100 birds, use 2 fluid ounces (60 ml) of Wazine-17 in 2 U.S. gallons (7.6 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 pounds (45.5 kilograms) of herd weight: give 1 fluid ounce (30 ml) of Wazine-17 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.

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WAZINE 17

piperazine liquid

Product Information

Product Type	OTC ANIMAL DRUG	Item Code (Source)	NDC:15565-360
Route of Administration	ORAL		

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
PIPERAZINE (UNII: 1RTM4PAL0V) (PIPERAZINE - UNII:1RTM4PAL0V)	PIPERAZINE	17 g in 100 mL

Inactive Ingredients

Ingredient Name	Strength

WATER (UNII: 059QF0KO0R)

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:15565-360-10	474 mL in 1 BOTTLE		
2	NDC:15565-360-12	237 mL in 1 BOTTLE		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
NADA	NADA010005	05/04/2011	12/31/2022

Labeler - Fleming Laboratories, Inc. (003154960)

Establishment

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

Revised: 11/2018

Fleming Laboratories, Inc.