

# Exzolt™

(fluralaner oral solution)

## MIXING & ADMINISTRATION GUIDE



### 1 Preparation

1. Check drinking water system to ensure it works properly and water is available to all nipples or bell drinkers.
2. Ensure proportioner is properly set (1:128) to deliver medicated water during the predetermined administration period (6-24 hours per/day).
3. Determine Exzolt™ administration period (6-24 hours) for each treatment day.
4. Estimate Exzolt volume for each administration day based on previous day water consumption during the same time period.

### 2 Full treatment = 2 administrations, 7 days apart

1. Exzolt administration dose is 0.023 mL per lb. body weight (BW) given 2 times, 7 days apart (Day 1 and Day 8).
2. Use calibrated scales to determine average BW of flock.
3. Calculate Exzolt volume by determining average BW of chickens times number of chickens in flock = total BW (lbs.) of flock x 0.023 mL.

*Example: 4 lb. average bird BW x 5000 birds in the flock = 20,000 lbs.  
total BW x 0.023 mL would require 460 mL of Exzolt for administration.*

### EXZOLT MIXING FORMULA

Individual bird average BW

X

Number of birds in flock

X

0.023 mL

=

**Total Exzolt (mL) for 1 administration**

Repeat the dose 7 days later

**FULL TREATMENT  
= 2 ADMINISTRATIONS, 7 DAYS APART**

### ADMINISTRATION VOLUME GUIDELINE (mL of Exzolt™)

BIRD AVERAGE BW	FLOCK SIZE			
	10,000	20,000	50,000	100,000
1	230	460	1,150	2,300
1.1	253	506	1,265	2,530
1.2	276	552	1,380	2,760
1.3	299	598	1,495	2,990
1.4	322	644	1,610	3,220
1.5	345	690	1,725	3,450
1.6	368	736	1,840	3,680
1.7	391	782	1,955	3,910
1.8	414	828	2,070	4,140
1.9	437	874	2,185	4,370
2	460	920	2,300	4,600
3	690	1,380	3,450	6,900
4	920	1,840	4,600	9,200
5	1,150	2,300	5,750	11,500
6	1,380	2,760	6,900	13,800
7	1,610	3,220	8,050	16,100
8	1,840	3,680	9,200	18,400

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### 3 Stock solution preparation

1. Measure required volume of Exzolt needed based on previous calculations to create a stock solution administered over time (6-24 hours) using a proportioner.
2. Slowly add Exzolt to premeasured volume of water in stock solution container.
3. Rinse Exzolt measuring container with water to ensure no residues remain in measuring container.
4. Stir contents of stock solution container gently.
5. Prepare fresh medicated water for each treatment day (Day 1 and Day 8).

### 4 Administration (2 times)

1. Set proportioner to ensure proper delivery (1:128) of Exzolt stock solution for each administration period (6-24 hours).
2. Prime drinker lines by ensuring medicated water reaches end of the drinker line. Repeat priming procedure on each of the two administration days (Day 1 and Day 8).
3. Check stock solution container to ensure Exzolt has been consumed during the specified administration time (6-24 hours) period.

### Post Administration

After each administration period (Day 1 and Day 8), resume fresh water supply.

### Precautions

1. Avoid Exzolt contact with skin, eyes and mucous membranes.
2. Wear protective gloves while handling Exzolt. Wash hands after use. In case of skin and/or eye contact, immediately rinse with plenty of water. Remove contaminated clothes after spillage.

For more information, contact your Merck Animal Health representative.



Watch the Exzolt Mixing Video



### EXZOLT MIXING FORMULA

Individual bird average BW

X

Number of birds in flock

X

0.023 mL

=

**Total Exzolt (mL) for 1 administration**

Repeat the dose 7 days later

**FULL TREATMENT  
= 2 ADMINISTRATIONS, 7 DAYS APART**

#### IMPORTANT SAFETY INFORMATION:

EXZOLT™ (fluralaner oral solution): Not for use in humans. Keep this and all drugs out of the reach of children. Accidental exposure may cause skin and eye irritation. Accidental ingestion may cause gastrointestinal disturbances and hypersensitivity reactions in humans. Chickens must not be slaughtered for human consumption for 11 days after the last treatment. No egg discard is required when used according to the labeling. For complete safety information and product dosing instructions, refer to the product label. Copyright © 2025 Merck & Co., Inc., Rahway, NJ, USA and its affiliates. All rights reserved. US-EXZ-250700003

