

HerdArmor™

Insecticide Concentrate

Key Features:

- Natural residual fly control
- Proven 7-day mortality¹
- Residual fly control up to 7 days¹
- On-animal and premise applications
- Designed for automated dairy spray programs
- Ideal as a natural rotational partner in IPM programs
- FIFRA 25(b) Minimum Risk Pesticide
- No Milk Withdrawal
- No Meat Withdrawal
- No Synthetic Pyrethroids
- No residue concerns
- Approved for Organic Dairies



Kills Flies and Ticks when used according to label instructions on and around cattle.

HerdArmor™ is an OMRI-Listed, FIFRA 25(b) minimum risk natural insecticide developed for control of house flies and stable flies in dairy operations. Formulated with essential oils, HerdArmor delivers contact knock-down and residual surface activity while remaining compatible with automated spray systems and organic production.

Residual Performance (Independent Lab Study)

Independent laboratory testing demonstrated complete fly mortality with residual activity.

House Flies (Musca domestica)

- 100% mortality at 1 day post exposure
- 100% mortality on 7-day aged, treated surface

Stable Flies (Stomoxys calcitrans)

- 100% mortality at 1 day post exposure
- 100% mortality on 7-day aged, treated surface

Untreated Control: 0% mortality
Statistically significant vs control ($P < 0.0001$)
Validated at 6 oz per gallon dilution rate

Application Rate

Dilution: 6 oz per gallon of water
Coverage: 1 gallon per 1,000 sq ft

Packaging

- 1 and 2.5 Gallon Jugs
- 30 and 55 Gallon Drums



Designed for Automated Dairy Spray Systems

Ideal for use in:

- Return alleys
- Holding pens
- Parlor exits
- Feed lanes
- Free stall barns
- Commodity areas
- Calf facilities
- On-animal applications

Other Application Methods

- Mist blowers
- Backpack sprayers
- Pump sprayers
- ULV / fogging equipment

IMPORTANT: No mineral oil needed when using fogging equipment. Ask your distributor or retailer representative for additional information or call Arkion Life Sciences at 1-800-468-6324.

Mode of Action

Natural essential oils provide:

- Contact knockdown
- Residual surface activity
- Repellent properties
- Multi-site mode of action
- Resistance management rotation support

Active Ingredients

Cinnamon Oil	2.0%
Peppermint Oil	2.0%
Clove Oil	2.0%
Other Ingredients...	94.0%
Total	100.0%



¹Arkion Data on File

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