

Technical Bulletin



flynexx
granules

Flynexx® Granules is an insect growth regulator (IGR) that affects the molting process of fly larvae, reducing the fly population over time.

Features and Benefits

- For controlling fly larvae in manure and other breeding sites around livestock facilities
- Water-soluble granule suitable for dry scattering or spraying
- Can be used simultaneously with fly adulticides
- Can be used in tandem with beneficial wasps

Product Specifications

Key Target Pest(s)	House flies, lesser house flies, stable flies and soldier flies
Signal Word	Caution
Form	Granule
Active Ingredient(s)	Cyromazine
Class of Chemistry	Dipteran molting disruptor (17)
Activity	Insect growth regulator
Mode of Action	Undefined mode of action that leads to molt disruption
Stability	Avoid storing in excess moisture
Flammability	Not listed as flammable or combustible
Odor	Odorless
PPE Requirements	Long pants, long sleeves, shoes and socks, protective eyewear, gloves
Retreat Interval	21 days
Mix or Dilute In	Dry scatter or dilute in water
Shelf Life	2 years or more in ideal storage conditions



Scan the QR code or visit
mgk.com/flynexx
to see resources and
additional information.

Use Sites

Indoor and Outdoor Areas of Livestock Facilities

- Cattle facilities
- Swine facilities
- Horse barns
- Poultry housing

Packaging

- 35lb bag

Application Methods

- Dry scatter
- Spray



Flynexx Granules Application Methods

Method	Flynexx Granules Rate per 200 sq. ft.
Dry scattering	1 lb
Spraying	1 lb per gallon of water

Wet substrates → dry scatter

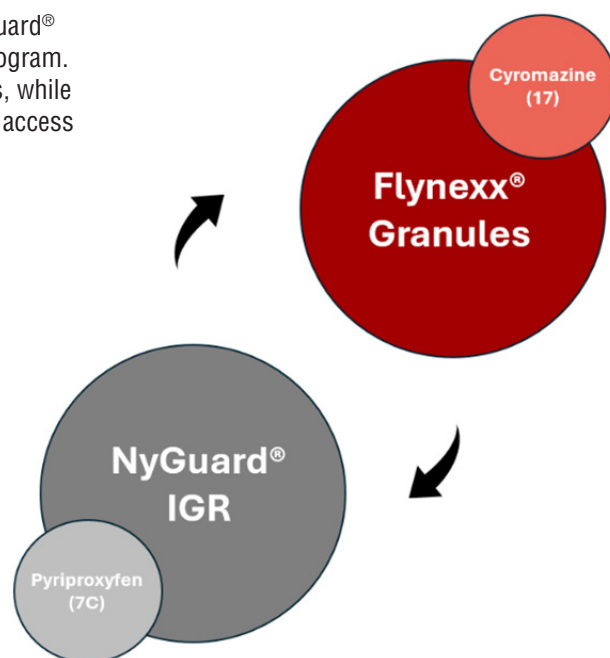
Water in the substrate helps the active ingredient become more bio-available to fly larvae and distribute it without further diluting the active ingredient

Dry substrates → spray

Diluting in water creates the liquid bio-available form of the active ingredient and makes it more attractive for the insects to ingest

Flynexx Tips and Tricks from the MGK Technical Department

- Fly control should include appropriate sanitary and management practices to reduce the number and size of fly breeding areas.
- Most of a fly population is in the immature stages. Incorporating an IGR like Flynexx in your fly management program allows you to target a significant portion of the fly population.
- The active ingredient in Flynexx, cyromazine, interferes with the larval molting process when ingested and is more effective against younger larvae than older larvae. Therefore, we recommend early treatment of breeding sites.
- Rotating IGRs helps slow resistance development. Use Flynexx and NyGuard® IGR in rotation to bring different modes of action into your fly control program. NyGuard offers broad coverage for adult resting areas and breeding sites, while Flynexx provides added convenience in locations with limited equipment access or moisture concerns.



Always read and follow all label instructions. For any medical or safety questions, concerns or incident reports, call 1.888.740.8712.

EPA Registration Number: 1021-2844

Toll Free: 800.645.6466 | Tel: 763.544.0341 | Fax: 763.544.6437

7325 Aspen Ln N, Minneapolis, MN 55428 | MGK.com

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