



Solitude IGR™

(2.12% cyromazine)

Feed-Through Fly Preventive For Horses

Advantages

- Solitude IGR (cyromazine) is a non-organophosphate that has been safely used in horses since 2001 and undergone extensive research to prove its effectiveness and safety.
- Studies have proven it is 99.5% effective against stable flies and 100% effective against house flies with no effect on horses, other mammals or beneficial insects.
- Greatly reduces the use of neurotoxic pesticide sprays and overhead fly systems creating a healthier environment for horses, staff and riders
- Cost effective and easy-to-use; just add ½ oz into your horse's daily feed regardless of your horse's breed or size.
- Creates healthier environment for horses as threats from infectious disease vectors are minimized.
- Reduces stress on horses caused by fly infestation.

Description

Solitude IGR is a feed through fly preventive which, when mixed ½ oz into a horse's ration daily according to the directions, will prevent house and stable fly development.

- Repeated studies show up to 100% efficacy in inhibiting larvae development.
- Significant results may be observed within 2 weeks but the full benefit should be realized within 4-6 weeks of administration as the adult populations die off.
- Solitude IGR is intended for use only in equidae including horses, mules and donkeys.

Cyromazine, the active ingredient in Solitude IGR, is an insect growth regulator that works on the fly's chitin exoskeleton and is very species specific to house and stable flies.

- As the horse is fed cyromazine, it passes through the horse and is excreted in the manure.
- House flies and stable flies lay their eggs in the manure and the eggs subsequently hatch into the larval or maggot stage. (Cyromazine has no effect on the chitin of the adult fly.)
- As the maturing maggots feed on the manure treated with cyromazine, they become unable to successfully develop into adult flies because cyromazine inhibits the proper formation of chitin.
- The immature stage of the fly dies.



Cyromazine has a well documented safety and efficacy profile. It has been extensively evaluated in horses since 2001 as well as intensely studied in other species for more than 20 years.

- Numerous environmental studies have documented cyromazine's safety for mammals including humans and horses, as well as birds, daphnia, minnows and other indicator species.
- Once excreted, Solitude IGR breaks down to a melamine monomer, a slow release nitrogen fertilizer.

Conventional pesticides may still occasionally be helpful to deal with other migratory adult flies coming through your facility from neighboring areas. Topical pesticides and misting systems will help control these adult flies, however, the use of these products may be significantly and safely reduced when used in conjunction with Solitude IGR.

Indications

For feed through fly prevention and control of house and stable flies in and around horses, horse barns, stables, paddocks and race tracks.

PACKAGING SPECIFICATIONS

Product	Unit	Doses	Units/Pallet	Unit Dimensions	Unit Weight	UPC Bar Code
#8803	2 lb	64	480	5.937" L x 5.937" W x 4.15" H	2.25 lbs	8803000 087219086285
#8807	6 lb	192	240	7.875" L x 5.875" W x 8.125" H	6.4 lbs	8807000 087219085981
#8808	20 lb	640	48	12.0" L x 9.937" W x 13.0" H	21.8 lbs	8808000 087219086001



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Administration

Read the entire "Directions for Use" before using the product. Failure to follow directions and precautions on the label may result in poor fly control.

Start feeding Solitude IGR early in the spring before flies begin to appear and continue feeding throughout the summer and into the fall until cold weather inhibits fly development. In some cases, supplemental fly control measures may be needed in and around paddocks and stables to control adult house flies and stable flies, which can breed not only in manure, but in other decaying vegetable matter or silage on premises.

Solitude IGR will provide a high degree of fly control and will give the best results when integrated with a well-managed fly control program which includes appropriate sanitary and management practices to reduce the number and size of fly breeding sites. Certain conditions around horse operations encourage flies and should be brought under control as an aid to fly control. These include:

- Remove old and / or wet manure from in and around your facility so that it cannot become a breeding ground for flies.
- Clean up feed and hay spills, as well as water drainage ditches.
- Reduce areas of moisture around your facility, especially around manure holding areas.
- It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

A successful sanitary and management program may allow less than constant use of insecticides. This, in turn, should prolong the effective life of such agents.

Dosage

To maximize the effectiveness of Solitude IGR, horses must be fed individually. This product is to be fed top-dressed on grain or mixed with the horse's total ration to provide 300 mg (1 scoop) of cyromazine per horse per day.

Daily dosage: Using ½ oz. scoop supplied with the product, mix one (1) scoop of Solitude IGR in the horse's ration every day.

Warning

- DO NOT CONTAMINATE WATER, FOOD, OR FEED BY STORAGE AND DISPOSAL. Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.
- DO NOT USE IN HORSES INTENDED FOR FOOD PURPOSES.
- Harmful if inhaled or absorbed through the skin.
- Avoid breathing dust and contact with skin or clothing.
- May cause skin sensitization reactions in certain individuals. Wash thoroughly with soap and water after handling.
- Do not apply directly to water.

Have the product container or label with you when calling a Poison Control Center or doctor or going for treatment. To report adverse reactions call Pfizer Animal Health at 1-800-366-5288.

Recommended Storage

Store in a dry place. Keep container closed when not in use. To dispose of container, completely empty bucket then place in a sanitary landfill or incinerate if allowed by state and local authorities. In the event of spillage, scrape up and dispose of material in accordance with state and local authorities. Repackage and relabel useable product in a sound container.



Manufactured for:

Pfizer Animal Health

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