



**PRODUCT DESCRIPTION:**

A Thermo-Cured Feed Supplement that prevents adult horn fly emergence from manure of treated cattle. A nutritional supplement containing S-Methoprene\* Insect Growth regulator for continuous feeding to all classes of beef and dairy cattle through the horn fly season. Contains Altosid\*.

**FEEDING DIRECTIONS:**

When used as directed, Vigorlyx 24/16 will provide sufficient (S)-methoprene insect growth regulator to prevent the emergence of adult horn flies from manure of treated cattle. Existing adult horn flies will not be affected. Start feeding before horn flies appear and continue use until cold weather marks the end of the horn fly season. Allow free choice to cattle. Cattle should consume 34 mg of (S)\_Methoprene per 100 lbs of animal body weight per month to achieve horn fly control. This is equivalent to an average of 1.6 ounces of Vigorlyx 24-IGR per 100 lbs of animal body weight per day, which is equivalent to 16 ounces per day for 1,000-pound animal.

1. Assure cattle are not starved for nutrients prior to feeding Vigorlyx 24-IGR.
2. This Product contains added copper. Do not feed to sheep or other species that have a low tolerance to supplemental copper.
3. Remove all other self-limiting nutritional supplements.
4. Offer cattle one Vigorlyx 24-IRG tub for every 15 to 10 head of cattle.
5. Locate Vigorlyx 24-IRG where cattle congregate (watering, loafing, shade areas)
6. If intake is below 1.6 oz per 100 lb body weight add feeding locations, if above reduce feeding locations.
7. Introducing of this product after adult horn fly infestation is established, cattle will need treatment with adulticides if elimination is desired.

**ACTIVE INGREDIENTS:**

(s)-Methoprene	
(CAS #65733-16-6.....)	0.0025%
OTHER INGREDIENTS.....	99.9975%
TOTAL.....	100.0000%

**GUARANTEED ANALYSIS:**

Crude Protein (Min.).....	24.0%
(This includes not more than 16.0% equivalent protein from non-protein nitrogen)	
Crude Fat (Min.).....	4.0%
Crude Fiber (Max.).....	7.0%
Calcium (Min.)..... 4.0% (Max.).....	4.5%
Phosphorus (Min.).....	1.0%
Salt (Min.)..... 4.0% (Max.).....	4.5%
Potassium (Min.).....	1.0%
Magnesium (Min.).....	1.25%
Cobalt (Min.).....	2ppm
Copper (Min.).....	210ppm
Manganese (Min.).....	850ppm
Selenium (Min.).....	3ppm
Zinc (Min.).....	850ppm
Vitamin A (Min.).....	30,000 IU/lb
Vitamin D3 (Min.).....	1,500 IU/lb
Vitamin E (Min.).....	30 IU/lb

**INGREDIENTS:**

Molasses Products, Processed Grain By-Products, Plant Protein Products, Roughage Products, Urea, Vrgtable Oil, Calcium Oxide, Magnesium Oxide, Salt, Phosphoric Acid, Zinc Sulfate, Manganese Sulfate, Copper Carbonate, Ethylenediamine Dihydriodide, Cobalt Carbonate, Sodium Selenite, Vitamin A Acetate, Vitamin D3 Supplement, Vitamin E Supplement, \*As the Growth Regulator  
ALTOSID