



Farmers Cooperative Association, Inc.

Fortify w/ ClariFly®

A nutritional supplement containing Diflubenzuron (an insect growth regulator) for inclusion in horse total mixed rations to prevent the emergence of house flies and stable flies from manure waste of treated horses.

ACTIVE INGREDIENT:
 Diflubenzuron* (CAS #35367-38-5).....0.015%
OTHER INGREDIENTS:.....99.985%
TOTAL.....100.000%
 *Contains 68.1 mg diflubenzuron per pound

Fortify

GUARANTEED ANALYSIS

Crude Protein,	min.....	20.00%
Lysine,	min.....	2.00%
Methionine,.....	min.....	0.50%
Crude Fat,.....	min.....	4.00%
Crude Fiber,	max.....	12.00%
Non-Structural Carbohydrates...	14.00%
Calcium,.....	min2.00%	max.2.50%
Phosphorus,	min.....	1.00%
Salt (NaCl).....	min.3.17%	max.3.67%
Copper,.....	min.....	300.00 PPM
Potassium,.....	min.....	1.00%
Selenium,.....	min.....	3.00 PPM
Zinc,.....	min.....	950.00 PPM
Magnesium,.....	min.....	1.50%
Vitamin A,	min.....	30,000 IU/lb
Vitamin D,	min.....	3,250 IU/lb
Vitamin E,	min.....	650 IU/lb
Total Omega-3 Fatty Acids,.....	1.50%
Total Omega-6 Fatty Acids,.....	3.00%

FEED INGREDIENTS

Wheat Middlings, Soybean Meal, Soybean Hulls, Stabilized Rice Bran, Ground Flaxseed, Soybean Oil, Monocalcium Phosphate, Calcium Carbonate, Salt, L-Lysine, Manganous Oxide, Dicalcium Phosphate, Zinc Oxide, Copper Sulfate, Magnesium Oxide, Defluorinated Phosphate, Ferrrous Sulfate, Potassium Iodide, Cobalt Carbonate, Molasses Products, DL-Methionine, Vitamin E Supplement, Biotin, Sodium Selenite, Vitamin A Supplement, d-alpha Tocopheryl Acetate, Amorphous Silica, Vitamin D3 Supplement, Calcium Pantothenate, Thiamine Mononitrate, Vitamin B12 Supplement, Riboflavin Supplement, Niacin Supplement, Ethylenediamine Dihydrate, Brewers Liquid Yeast (Saccharomyces Cerevisiae), Bentonite, Hydrated Sodium Calcium Aluminosilicate, Dried Yeast, Active Dry Yeast, Zinc Methionine Complex, Ground Limestone, Choline Chloride, Selenium Yeast, Roughage Products, Mineral Oil, Folic Acid, Lignin Sulfonate, Extracted Citric Acid Presscake, Propionic Acid (a Preservative), Acetic Acid, Benzoic Acid (a Preservative), Phosphoric Acid, Natural and Artificial Flavoring.

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

See additional Precautionary Statements

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash hands thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet.

FIRST AID

- | | |
|-------------------|---|
| If in Eyes | <ul style="list-style-type: none"> Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice. |
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Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For additional information on this pesticide product, including health concerns, medical emergencies, or pesticide incidents, you may call 1-800-222-1222, 24 hours per day, 7 days per week.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to aquatic invertebrates. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwaters or rinsate.

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

FEEDING AND MANAGEMENT INSTRUCTIONS

When used as directed, Farmers Cooperative Association, Inc. Fortify with ClariFly (Fortify with ClariFly) provides sufficient diflubenzuron insect growth regulator to prevent the emergence of adult House flies (*Musca domestica*) and Stable flies (*Stomoxys calcitrans*), from manure of treated horses. Existing adult flies will not be affected. Start feeding before flies appear and continue use until cold weather marks the end of the fly season. Use Fortify with ClariFly as part of an integrated pest management program aimed at reducing fly populations. House and stable flies can breed and develop in decaying vegetable matter or spilled silage on premises in the horse's environment. Good sanitation practices, such as cleaning up spilled feed and preventing manure build-up around barns and fences or under feed bunks, will eliminate additional breeding sites for these flies.

Feeding Directions for Horse

Mix or Topdress Fortify with ClariFly daily with the ration to provide 0.15 mg Diflubenzuron/kg of horse (equine) body weight. Use the following table to determine the exact amount of this product needed based on the weight of each horse (equine) to be treated.

Species	Body wt (lbs)	LBS of Fortify with ClariFly	Ozs of Fortify with ClariFly
Horses (Equine)	Up to 200	0.2	3.2
	201 – 400	0.4	6.4
	401 – 600	0.6	9.6
	601 – 800	0.8	12.8
	801 – 1,000	1.0	16.0
	1,001 – 1,200	1.2	19.2
	1,201 – 1,400	1.4	22.4

For larger horses (equine), over 1,400 lbs of body weight, feed an additional 0.2 pounds (3.2 oz) for each additional 200 lbs of body weight.

STORAGE AND DISPOSAL:

Do not contaminate water, food, or feed by storage or disposal.

Pesticide Storage: Keep this product in its tightly closed original container. Store in a cool, dry (preferably locked) area that is inaccessible to children and animals.

Pesticide Disposal: Wastes resulting from the use of this pesticide may be disposed of on site or at an approved waste disposal facility.

Container Handling: Nonrefillable container. Do not reuse or refill this container. Completely empty bag into mixing equipment, then offer for recycling, if available or dispose of empty bag in a sanitary landfill or by other procedures approved by state and local authorities.

MANUFACTURED BY:

Farmers Cooperative Association, Inc.
 820 E South Street Frederick, MD 21701
 EPA Reg. No. 89459-102-99825
 EPA Est. No. 99825-MD-1
 Net Weight 50 lbs. (22.68Kg.)

3416950

~JU ~PC ~SN

~Bagcount

