

Page 1 of 2 Reg # 8450-14

PM: 13

Staley

NET WT. 50 LBS.

Fly and Worm Control Mineral with Phenothiazine

Aids in preventing the breeding of horn flies and face flies in the manure of treated cattle, when used as directed. Aids in the control of stomachworms (*Haemonchus*, *Ostertagia*, and *Trichostrongylus* spp.), nodular worms (*Oesophagostomum* spp.), large-mouth bowelworms (*Chabertia* spp.), and hookworms (*Bunostomum* spp.), in cattle when fed in accordance with the directions for use.

ACTIVE INGREDIENT	BY WEIGHT
Phenothiazine	2.20%
INERT INGREDIENTS*	97.80%
TOTAL	100.00%

*Refers only to ingredients which are not pesticides

GUARANTEED ANALYSIS

Calcium (Ca)	16.0% Min	19.0% Max
Phosphorus (P)		4.0% Min
Salt (NaCl)	12.0% Min	14.0% Max
Potassium (K)		2.0% Min
Iodine (I)		0.031% Min
Selenium (Se)		0.001% Min
Vitamin A USP Units/lb		50,000 Min
Vitamin D USP Units/lb		12,500 Min

FEED INGREDIENTS

Calcium Carbonate Dicalcium Phosphate Salt Cane Molasses Roughage Products Potassium Chloride Vitamin A Supplement Vitamin D Supplement and Manganous Oxide Zinc Oxide Iron Carbonate Calcium Iodate Cobalt Carbonate on Calcium Carbonate Ethylenediamine Dihydrochloride Sodium Selenite

ACCEPTED ~~KEEP OUT~~ OF REACH OF CHILDREN
CAUTION

OCT 5 1984

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS
CAUTION**

Keep out of reach of children. Harmful if swallowed. Avoid contact with skin and eyes. Avoid breathing dust. Wash thoroughly with soap and water after handling and before eating or smoking. If in eyes wash with plenty of water. If irritation persists, see a physician.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Keep out of lakes, streams, or ponds. Do not contaminate water by cleaning of equipment or disposal of wastes.

STORAGE AND DISPOSAL

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

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

Container Disposal: Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or if allowed by State and local authorities, by burning. If burned, stay out of smoke.

EPA Reg. No. 8450-14

EPA Est. No. 43807-IL-1

MANUFACTURED FOR:
A.E. STALEY MFG. COMPANY
DECATUR, ILLINOIS 62525

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FEEDING DIRECTIONS

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

Self-feed Staley Fly Control Mineral as the sole source of salt. Feeding stations should be located near the watering and loafing areas used by the animals. Maintain adequate Staley Fly Control Mineral at all times to assure continuous intake. Maintain adequate forage or pasture at all times to assure continuous intake.

Adult cattle must consume 4.0 ounces per head per day to receive the 2 grams of phenothiazine intended. Younger cattle must consume $\frac{1}{2}$ ounce per 100 lbs. of body weight per head per day to receive the 0.25 grams of phenothiazine intended.

When cattle consume the mineral at the recommended rate, it will supply 1 mg. of supplemental selenium and 30 mg. of supplemental iodine.

Continuous year round low-level phenothiazine treatment, in conjunction with good herd management practices, will control the specified parasites and will help prevent reinfection.

Consult your veterinarian for assistance in the diagnosis, treatment and control of parasitism

Cattle should be given access to Staley Fly Control Mineral for several weeks prior to the appearance of horn and face flies in the spring, and should be fed the supplement continuously until flies disappear in the fall. Staley Fly Control Mineral helps prevent the breeding of horn and face flies in the manure but has no effect upon existing adult fly populations.

Since adult flies may migrate from untreated areas, this feeding program must be used in conjunction with good management and sanitary practices. It may also be necessary to incorporate a spray program to eliminate adult flies.

CAUTION: Do not feed to lactating dairy animals. Occasional sensitivity to phenothiazine has been reported. Do not administer to animals that are weak, anemic, emaciated, or show signs of severe constipation. Do not administer to pregnant animals in the last 4 weeks of pregnancy.

Staley

NET WT. 50 LBS.

Fly and Worm Control Mineral with Phenothiazine

Aids in preventing the breeding of horn flies and face flies in the manure of treated cattle, when used as directed. Aids in the control of stomachworms (*Haemonchus*, *Ostertagia*, and *Trichostrongylus* spp.), nodular worms (*Oesophagostomum* spp.), large-mouth bowelworms (*Chabertia* spp.), and hookworms (*Bunostomum* spp.), in cattle when fed in accordance with the directions for use.

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Iodine (I)		0.031% Min
Selenium (Se)		0.001% Min
Vitamin A, USP Units/lb		50,000 Min
Vitamin D, USP Units/lb		12,500 Min

FEED INGREDIENTS

Calcium Carbonate, Dicalcium Phosphate Salt, Cane Molasses, Roughage Products, Potassium Chloride, Vitamin A Supplement, Vitamin D Supplement and Manganese Oxide, Zinc Oxide, Iron Carbonate, Calcium Iodate, Cobalt Carbonate, Calcium Carbonate, Ethylenediamine Dihydrochloride, Sodium Selenite

ACCEPTED **KEEP OUT OF REACH OF CHILDREN**
CAUTION

OCT 5 1984

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS

CAUTION

Keep out of reach of children. Harmful if swallowed. Avoid contact with skin and eyes. Avoid breathing dust. Wash thoroughly with soap and water after handling and before eating or smoking. If in eyes, wash with plenty of water. If irritation persists, see a physician.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Keep out of lakes, streams, or ponds. Do not contaminate water by cleaning of equipment or disposal of wastes.

STORAGE AND DISPOSAL

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

Pesticide Disposal: Wastes resulting from the use of this product may be disposed of by burning at an approved waste disposal facility.

Container Disposal: Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

EPA Reg. No. 8450-14

EPA Est. No. 43807-IL-1

MANUFACTURED FOR:
A.E. STALEY MFG. COMPANY
DECATUR, ILLINOIS 62525

FEEDING DIRECTIONS

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

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Adult cattle must consume 4.0 ounces per head per day to receive the 2 grams of phenothiazine intended. Younger cattle must consume 1/2 ounce per 100 lbs of body weight per head per day to receive the 0.25 grams of phenothiazine intended.

When cattle consume the mineral at the recommended rate, it will supply 1 mg of supplemental selenium and 30 mg of supplemental iodine.

Continuous year round low-level phenothiazine treatment in conjunction with good herd management practices will control the specified parasites and will help prevent reinfection.

Consult your veterinarian for assistance in the diagnosis, treatment and control of parasitism.

Cattle should be given access to Staley Fly Control Mineral for several weeks prior to the appearance of horn and face flies in the spring, and should be fed the supplement continuously until flies disappear in the fall. Staley Fly Control Mineral helps prevent the breeding of horn and face flies in the manure but has no effect upon existing adult fly populations.

Since adult flies may migrate from untreated areas, this feeding program must be used in conjunction with good management and sanitary practices. It may also be necessary to incorporate a spray program to eliminate adult flies.

CAUTION: Do not feed to lactating dairy animals. Occasional sensitivity to phenothiazine has been reported. Do not administer to animals that are weak, anemic, emaciated, or show signs of severe constipation. Do not administer to pregnant animals in the last 4 weeks of pregnancy.

50 LBS.

NET WEIGHT

Staley Fly and Worm Control Mineral with Phenothiazine

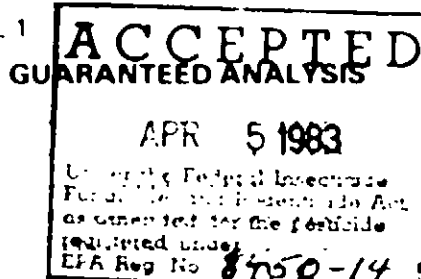
Aids in preventing the breeding of horn flies and face flies in the manure of treated cattle, when used as directed. Aids in the control of stomachworms (*Haemonchus*, *Ostertagia*, and *Trichostrongylus* spp.), nodular worms (*Oesophagostomum* spp.), large-mouth bowelworms (*Chabertia* spp.), and hookworms (*Bunostomum* spp.) in cattle when fed in accordance with the directions for use

ACTIVE INGREDIENT:		BY WEIGHT
Phenothiazine		2.20%
INERT INGREDIENTS*		97.80%
	TOTAL	100.00%

*Refers only to ingredients which are not pesticides

E P A Reg No 8450 14

E P A Est No 43807 IL 1



Phosphorus (P), minimum	4.00%
Calcium (Ca), minimum	16.00%
Calcium (Ca), maximum	19.00%
Salt (NaCl), minimum	12.00%
Salt (NaCl), maximum	14.00%
Vitamin A, minimum	50,000 U S P Units/Lb
Vitamin D ₃ , minimum	12,500 U S P Units/Lb

FEED INGREDIENTS

Calcium carbonate, monocalcium phosphate, dicalcium phosphate, soft rock phosphate, salt, iron carbonate, iron sulfate, iron oxide, manganese oxide, cobalt carbonate, magnesium oxide, zinc oxide, calcium iodate, vitamin A supplement, D activated animal sterol, animal fat (preserved with BHT), and cane molasses

KEEP OUT OF REACH OF CHILDREN

CAUTION

SEE BELOW FOR ADDITIONAL PRECAUTIONARY STATEMENTS

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS
CAUTION

Keep out of reach of children. Harmful if swallowed. Avoid contact with skin and eyes. Avoid breathing dust. Wash thoroughly with soap and water after handling and before eating or smoking. If in eyes, wash with plenty of water. If irritation persists, see a physician.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Keep out of lakes, streams, or ponds. Do not contaminate water by cleaning of equipment or disposal of wastes.

STORAGE AND DISPOSAL

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

Pesticide Disposal: Pesticides, that cannot be used according to label instructions must be disposed of according to applicable Federal, State, or local procedures.

Container Disposal: Completely empty bag by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into application equipment. Then dispose of bags in a sanitary landfill or by incineration if allowed by State and local authorities.

FEEDING DIRECTIONS

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CAUTION: Do not feed to lactating dairy animals. Occasional sensitivity to phenothiazine has been reported. Do not administer to animals that are weak, anemic, emaciated, or show signs of severe constipation. Do not administer to pregnant animals in the last 4 weeks of pregnancy.

Manufactured For:
A.E. STALEY MANUFACTURING CO.
Decatur, Illinois 62525 U.S.A.

STALEY

MANUFACTURING CO.

DISPOSAL

water, food or disposal. Open Pesticide that should be disposed of for pesticides. Place away from source of container. Drill or bury in a

Staley Fly and Worm Control Mineral with Phenothiazine

Aids in preventing the breeding of horn flies and face flies in the manure of treated cattle, when used as directed. Aids in the control of stomachworms (*Haemonchus*, *Ostertagia*, and *Trichostrongylus* spp.), nodular worms (*Oesophagostomum* spp.), large-mouth bowelworms (*Chabertia* spp.), and hookworms (*Bunostomum* spp.), in cattle when fed in accordance with the directions for use.

PESTICIDALLY ACTIVE INGREDIENT

Phenothiazine.....	2.20%
Inert* Ingredients.....	97.80%
Total	100.0%

*Refers only to ingredients which are not pesticides.

GUARANTEED ANALYSIS

Phosphorus (P).....	minimum	4.00%
Calcium (Ca).....	minimum	16.00%
Calcium (Ca).....	maximum	19.00%
Salt (NaCl).....	minimum	12.00%
Salt (NaCl).....	maximum	14.00%
Vitamin A	minimum USP units/lb.....	50,000
Vitamin D ₃	minimum USP units/lb.....	12,500

INGREDIENTS

Calcium carbonated, monocalcium phosphate, dicalcium phosphate, soft rock phosphate, salt, iron carbonate, iron sulfate, iron oxide, manganous oxide, copper oxide, cobalt carbonate, magnesium oxide, zinc oxide, calcium iodate, vitamin A supplement, D-activated animal sterol, animal fat (preserved with BHT), and cane molasses.

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

E.P.A. Reg. No. 8450-14
E.P.A. Est. No. 43807-IL-1

Manufactured for
A. E. Staley Manufacturing Company
Decatur, Illinois 62525

Also adult flies may be treated areas. There gram must be used in management and sanitation also be necessary to use gram to eliminate adult

WARNING: Do not use on animals. Occasional phenothiazine has been

**PRECAUTIONARY
HAZARDS TO
DOMESTIC
CAUTION**

Harmful if swallowed, skin and eyes. Wash with water after handling. Do not smoke. If in eyes, wash with water for 15 minutes. See a physician.

Do not administer to anemic, emaciated, or constipated animals in the last 4 weeks

Do not use for lactating animals. Occasionally an animal given phenothiazine results in temporary blindness of hair. If toxic symptoms occur, stop pesticide and avoid for several days.

ENVIRONMENT

This product is toxic to lakes, streams, or water. Do not contaminate water by cleaning or disposal of wastes

DIRECTIONS

Follow the directions on the label to use this product in accordance with its label.

Use 4.0 ounces per 100 lbs of body weight. Young cattle must receive the level of 1/4 gram of phenothiazine per lb of body weight.

Control Mineral can be used on cattle even when on mineral. Feeding should be near the watering trough of the animals.

General supplements, mineral supplements providing continuously as the

and face fly manure
ACCEPTED
APR 24 1981
the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under Reg. No. 8450-14

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage and disposal. Open dumping is prohibited. Pesticide that cannot be used should be disposed of in a landfill approved for pesticides or buried in a safe place away from water supplies. Dispose of container in an incinerator or landfill or bury in a safe place.

FEEDING DIRECTIONS

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

Adult cattle must consume 4.0 ounces per head per day to receive the 2 grams of phenothiazine intended. Young cattle must consume 1/2 ounce per 100 lbs. of body weight in order to receive the level of phenothiazine intended (1/4 gram of phenothiazine per 100 lbs. of body weight).

Free Choice: Staley Fly Control Mineral can be offered free choice to cattle even when their rations contain added mineral. Feeding stations should be located near the watering and loafing areas used by the animals.

When mixed with salt, mineral supplements, or mineral protein supplements providing salt, direct self-feeding continuously as the sole source of salt.

This product kills horn fly and face fly maggots in manure, but does not control adult flies.

ACCEPTED
APR 24 1981
Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 8450-14

Staley Fly and Worm Control Mineral with Phenothiazine

Aids in preventing the breeding of horn flies and face flies in the manure of treated cattle, when used as directed. Aids in the control of stomachworms (*Haemonchus*, *Ostertagia*, and *Trichostrongylus* spp.), nodular worms (*Oesophagostomum* spp.), large-mouth bowelworms (*Chabertia* spp.), and hookworms (*Bunostomum* spp.), in cattle when fed in accordance with the directions for use.

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Calcium (Ca)..... minimum	16.00%
Calcium (Ca)..... maximum	19.00%
Salt (NaCl)..... minimum	12.00%
Salt (NaCl)..... maximum	14.00%
Vitamin A	minimum USP units/lb..... 50,000
Vitamin D ₃ minimum USP units/lb.....	12,500

INGREDIENTS

Calcium carbonated, monocalcium phosphate, dicalcium phosphate, soft rock phosphate, salt, iron carbonate, iron sulfate, iron oxide, manganous oxide, copper oxide, cobalt carbonate, magnesium oxide, zinc oxide, calcium iodate, vitamin A supplement, D-activated animal sterol, animal fat (preserved with BHT), and cane molasses.

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

E.P.A. Reg. No. 8450-14
E.P.A. Est. No. 43807-IL-1

Manufactured for:
A. E. Staley Manufacturing Company
Decatur, Illinois 62525

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