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SPOTTON®

Brand of fenthion

LOUSE INSECTICIDE

20% Ready-To-Use Solution
FOR AID IN CONTROLLING LICE

DIRECTIONS FOR USE

Beef Cattle and Non-Lactating Dairy Cattle: SPOTTON (fenthion) Louse Insecticide 20% Ready-To-Use Solution requires no further dilution. A single application placed on the backline of an animal will aid in control of lice. A second application will be required for animals heavily infested with lice or for those animals which become re-infested.

A SECOND APPLICATION FOR

LOUSE CONTROL SHOULD BE MADE NO SOONER THAN 35 DAYS AFTER THE FIRST TREATMENT.

AMOUNT TO USE: Apply SPOTTON 20% Ready-To-Use Solution at the rates shown in the following table. Due to the small amount of material required, care must be taken to apply the proper dose.

Weight of Animal	Amount of SPOTTON 20% Solution per animal	Number of animals contents of this container will treat
150-300 lbs.	4 cc	118
301-600 lbs.	8 cc	59
601-900 lbs.	12 cc	39
901-1200 lbs.	16 cc	29
Over 1200 lbs.	20 cc	24

APPLICATOR: SPOTTON 20% Ready-To-Use Solution can be applied using the automatic applicator gun designed exclusively for use with this formulation. This applicator gun is available from your SPOTTON Insec-

ticide Dealer. SPOTTON Insecticide can also be applied with certain other available syringes that can be calibrated to deliver the required dosage. Consult your dealer for information regarding a suitable syringe since



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20% Ready-To-Use Solution

FOR AID IN CONTROLLING LICE

ACTIVE INGREDIENT: fenthion (O,O-Diethyl O-[4-(methylthio)-m-tolyl] phosphorothioate)† 20%
INERT INGREDIENTS: 80%

†U. S. Patent No. 3,042,703
EPA Reg. No. 11556-37
EPA Est. No. 11556-KS-1

ACCEPTED
APR 26 1987
Under the Federal Insecticide, Fungicide, and Rodenticide Act, registered under EPA Reg. No. 11556-37

WARNING
KEEP OUT OF REACH OF CHILDREN
(See back for warning statements)
USE ONLY AS DIRECTED

See package insert for additional directions on application procedures and timing of treatment.

NET CONTENTS 16 FL. OZ.

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TAKE TIME



OBSERVE LABEL DIRECTIONS
DIRECTIONS FOR USE

Beef Cattle and Non-lactating Dairy Cattle: SPOTTON (fenthion) Louse Insecticide 20% Ready-To-Use Solution requires no further dilution. A single application placed on the backline of an animal will aid in control of lice. A second application will be required for animals heavily infested with lice or for those animals which become reinfested. A SECOND APPLICATION FOR LOUSE CONTROL SHOULD BE MADE NO SOONER THAN 35 DAYS AFTER THE FIRST TREATMENT.

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Weight of Animal	Amount of SPOTTON 20% Solution per animal	Number of animals contents of container will treat
150-300 lbs.	4 cc	118
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901-1200 lbs.	16 cc	29
Over 1200 lbs.	20 cc	24

See package insert for additional directions on application procedures and timing of treatment.

Contraindications and restrictions: Do not treat dairy cattle of breeding age, calves less than 3 months old, sick, convalescent, or severely stressed livestock.

Do not slaughter with 45 days of treatment. Do not treat cattle for 10 days before or after shipping, weaning, or dehorning, or after exposure to contagious or infectious diseases.

Notice to veterinarian: If the proper dosage of SPOTTON 20% Ready-To-Use Solution has been applied and adverse reactions, such as bloat, excessive salivation, and posterior paralysis occur, it is highly probable that a host-parasite reaction exists. Administer symptomatic treatment. Anti-inflammatory

agents may be helpful. If necessary, relieve bloat by trocarization, as a stomach tube may traumatize a severely swollen esophagus. Do not administer atropine, as it is contraindicated in host-parasite reactions. If toxicity should occur as a result of gross overdosage, atropine is antidotal.

Warning: SPOTTON (fenthion) 20% Ready-To-Use Solution is a cholinesterase inhibitor. Do not use this product on animals simultaneously with or within a few days before or after treatment with or exposure to cholinesterase-inhibiting drugs, pesticides or chemicals.

Note: Acute symptoms of over dosage in cattle are frequent defecation, urination, lacrimation, and muscular twitching. Later symptoms are salivation, diarrhea and muscular weakness.

Warning: May be fatal if swallowed, inhaled or absorbed through the skin. Do not get in eyes, on skin or on clothing. Wash thoroughly with soap and warm water after handling. Wash contaminated clothing with soap and hot water before re-use. Do not contaminate feed or food. Keep out of reach of children.

This material contains a cholinesterase inhibitor. If swallowed by humans, induce vomiting by giving 2 tablespoonfuls of salt in a glass of water. Call physician immediately when poisoning is suspected.

To Physician — Atropine is antidotal. 2-PAM is also antidotal, and may be administered in conjunction with atropine.

CONTAINER DISPOSAL: Do not re-use empty container. Destroy it by burying with wastes or burning. Stay away from smoke or fumes. Do not use container in any connection with feed, food or drinking water.

PROTECT WILDLIFE: This product is toxic to fish, birds and other wildlife. Keep out of lakes, streams or ponds. Do not contaminate water by cleaning of equipment or disposal of wastes. Do not apply where runoff is likely to occur. Apply this product only as specified on this label.

SPOTTON is a Reg. TM of the Parent Company of Farbenfabriken Bayer GmbH, Leverkusen.

SPOTTON Solution will damage the components of some syringes.

NOTE: If not properly cared for, syringes may be damaged resulting in improper application. O-rings and any other moving parts of rubber or neoprene will swell after prolonged contact with the solution. Prompt cleaning after each day's use is essential. Glass or metal syringe barrels are recommended since some types of plastic are damaged by SPOTTON Solution.

HOW TO APPLY: Replace regular cap on container with the special dispenser tube cap provided. Attach the connecting hose to the applicator and to the dispenser tube on the container. Adjust the applicator to the desired dose. Apply the solution to a **single location** on the midline of the animal's back holding the applicator between 4 inches and 2 feet from the animal.

When treatment has been completed, drain any solution remaining in applicator and hose back into container. Close container tightly with original cap.

CLEANING APPLICATOR: Do not allow the SPOTTON Solution to remain in the connecting hose or applicator overnight. After each day's use, drain applicator and hose and then wash thoroughly by pumping 2 to 4 ounces of vegetable oil (soybean or corn cooking oil or castor oil) through the system. After the oil wash, pump 2 to 4 ounces of clean water through the system. This water rinse will remove the excess oil but leave a lubricating oil film on all parts.

Wash hands thoroughly with soap and warm water after cleaning applicator.

CONTRAINDICATIONS AND RESTRICTIONS

Do not treat dairy cattle of breeding age, calves less than 3 months old, sick, convalescent, or severely stressed livestock.

DO NOT SLAUGHTER WITHIN 45 DAYS OF TREATMENT.

Do not treat cattle for 10 days before or after shipping, weaning, or dehorning or after exposure to contagious or infectious diseases.

WARNING: SPOTTON (fenthion) 20% Ready-To-Use Solution is a cholinesterase inhibitor. Do not use this product on animals simultaneously or within a few days before or after treatment with or exposure to cholinesterase inhibiting drugs, pesticides or chemicals.

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NOTICE TO VETERINARIAN: If the proper dosage of SPOTTON 20% Ready-To-Use Solution has been applied and adverse reactions, such as bloat, excessive salivation, and posterior paralysis occur, it is highly probable that a host-parasite reaction exists. Administer symptomatic treatment. Anti-inflammatory agents may be helpful. If necessary, relieve bloat by trocarization, as a stomach tube may traumatize a severely swollen esophagus. Do not administer atropine, as it is contraindicated in host-parasite reactions. If toxicity should occur as a result of gross overdosage, atropine is antidotal.

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