



**CO-93 25% WP**

**DIRECTIONS FOR USE**

**CAUTION:** Read these entire directions for the use and caution of CO-93, including the instructions of your supplier, before using CO-93. Harmful effects may result if directions are not followed. For directions on the use of CO-93, refer to the label of the product.

CO-93 is a systemic insecticide. It is effective against many species of insects, including the cattle grub, horsefly, deerfly, stable fly, housefly, hornfly, and black fly. It is also effective against the louse, mite, and tick. CO-93 is a water-soluble granule. It is applied by hand or by sprayer equipment. It is applied by hand by dipping cattle in a tub of water containing CO-93.

**CO-93 should be applied with a hand dipper or sprayer equipment. Maintenance of sprayer application equipment to insure uniform suspension during use.**

**Timing of Applications for Cattle Grub Control:**

Proper timing of treatment is important. For maximum results, cattle should be treated as soon as possible after hatching. Early life symptoms such as bloat, salivation, staggering and paralysis, may sometimes occur when cattle are treated while the common cattle grub (*Ocyptadera Hartigii*) is in the gutlet, or while the northern cattle grub (*O. bovis*) is in the area of the anal canal. Cattle should be treated either before or after these stages of grub development. Consult your veterinarian, extension livestock specialist, or extension entomologist regarding the timing of treatment.

**Form:** If it is impossible to determine the origin of the cattle, and thus the exact stage of the grubs in staining, it is recommended that the cattle receive only one dose of CO-93 at the early feeding period. This treatment will reduce the possibility of severe bloat which may occur in cattle on full feed, if the animal has been treated while in the gutlet.

**For control of cattle grub infestation of cattle, apply CO-93 to cattle. If the cattle are thin, treatment should be applied at front and rear, where the expected appearance of grubs in the back.**

**DETERMINATION OF DOSE:** If the proper dosage of CO-93 is not determined, a pilot treatment of cattle, consisting of one-half pound per head, may be used. If no adverse reaction occurs, it is highly probable that the proper dose has been determined. After initial treatment, additional treatments may be helpful. These may be required, particularly, as a stomach tube or rectal treatment, if the cattle are severely infested. However, if the cattle are only moderately infested, a second treatment should occur in a few days. If greater infestation occurs, a third treatment.

**Types of sprayers for cattle grub control:**

CO-93 should be applied in such manner that the spray droplets are finely dispersed, thoroughly wet. Spray pressure of 15 to 20 psi is recommended. Use a hand held, portable box-type spray device at a distance of about 12 inches from the cattle, holding each nostril.

**SPRAYING DIRECTIONS FOR PESTS OTHER THAN CATTLE:**

CO-93 provides reliable control of ectoparasites on the stock and poultry. Repeat applications will be necessary only when the infestation becomes re-established.

卷之三

#### Permitted by CPT (Continued)

**ANSWER**

### REFERENCES AND NOTES

DO NOT APPLY MORE THAN 16 POUNDS OF CO-RAL 25% METEABLE POWDER PER 100 GALLONS OF WATER AS A SPRAY, OR MORE THAN **40** POUNDS OF CO-RAL 25% METEABLE POWDER PER 100 GALLONS OF WATER AS A CIP. DO NOT APPLY MORE THAN 1 POUND CO-RAL 25% METEABLE POWDER PER 100 GALLONS OF WATER AS A DUST TO THE VINES AND BARK.

ITEM	PERCENT	Pounds Gallon	INSTRUCTIONS
Grobs	12 to 16		<b>SPRAY TREATMENT:</b> Apply specified dosage in 100 gallons of water in a fine spray. Spray so as to wet the hair, not the skin. Recommended rate in northern areas of 10 to 12 Gallons/Horse. Do not soak hair. Do not let the spray drift onto other animals or people. Do not spray near eyes.
Crabs Scabies worms*	8		Do not spray directly on the skin, particularly the face, and do not soak hair. Do not let the spray drift onto other animals or people. Do not spray near eyes.
Crab	5		Do not spray directly on the skin, particularly the face, and do not soak hair. Do not let the spray drift onto other animals or people. Do not spray near eyes.
Scabies & Crabs C. equi b. equi	10		Do not spray directly on the skin, particularly the face, and do not soak hair. Do not let the spray drift onto other animals or people. Do not spray near eyes.
Born. H. L. Lice ticks	2		Do not spray directly on the skin, particularly the face, and do not soak hair. Do not let the spray drift onto other animals or people. Do not spray near eyes.
**	4 to 8		<b>DIP TREATMENT:</b> Mix specified dosage in 100 gallons of water. Agitate dip suspension thoroughly prior to each use to assure uniform treatment.



**CO-MIL 25% AP**

**ROUTINES**

Do not treat lactating cattle within 14 days of the onset of estrus or within 14 days of calving, except to control mastitis.

Do not treat lactating cattle at rates above 1 lb. of CO-MIL 25% Powder per head day, except within 14 days of freshening. If freshening does occur within 14 days after treatment at higher rates, do not use milk as human food for the balance of the 14-day interval.

Do not treat non-lactating dairy cows within 14 days of freshening. If freshening should occur within 14 days of treatment, do not use milk as human food for the balance of the 14-day interval.

Do not apply carbon tetrachloride, or other "flea dips"; or teat dip disinfectants; or monthly or semi-monthly dips (except to control or eradicate pinworms, Chevrevirus, Sorexivirus, and Fever Tick) where immediate treatment of all animals in an infected herd is mandatory.

Do not treat cattle for 10 days before or after shipping or warehousing, or after exposure to contagious and infectious diseases, except to Federal or State eradication programs (Sorexivirus, S. P. T., or Chevrevirus) where immediate treatment of all animals in an infected herd is mandatory.

Do not dip cattle when over-heated.

Do not spray cattle within 14 days of the onset of estrus or within 14 days of calving.

Do not spray the face of cattle.

Do not spray the eyes of cattle.

Do not spray the udder of lactating cattle.

Do not spray the udder of lactating cattle within 14 days of freshening, except to control mastitis, or to dip cattle within 14 days of freshening, except to control mastitis.

Do not spray the udder of non-lactating cattle.

Do not spray the udder of non-lactating cattle within 14 days of calving.

Do not spray the udder of non-lactating cattle within 14 days of the onset of estrus.

Do not spray the udder of non-lactating cattle within 14 days of calving.

Do not spray the udder of non-lactating cattle within 14 days of the onset of estrus.

Do not spray the udder of non-lactating cattle within 14 days of calving.

Do not spray the udder of non-lactating cattle within 14 days of the onset of estrus.

Do not spray the udder of non-lactating cattle within 14 days of calving.

RECEIVED  
FEDERAL BUREAU OF INVESTIGATION  
U. S. DEPARTMENT OF JUSTICE

SEARCHED INDEXED SERIALIZED FILED

SEARCHED INDEXED SERIALIZED FILED

SEARCHED INDEXED SERIALIZED FILED

I declare and warrant that the above instrument or instrument described therein was lawfully left for the purpose of service at the address shown in the conditions of sale; subject to the following conditions: **NO EXPRESS OR IMPLIED WARRANTY, INCLUDING ANY OTHER EXPRESS OR IMPLIED WARRANTY OF FITNESS FOR ANY PURPOSE WHATSOEVER, AND NO WARRANTY OF MERCHANTABILITY OR OF ANY OTHER DESCRIPTION WHATSOEVER, IS MADE WITH RESPECT TO THIS INSTRUMENT.** I further declare that the above instrument was left in plain sight, and that it was not concealed, tampered with, or otherwise interfered with by me, or any other person, before or after its delivery to the addressee, or before or after its removal from the addressee's possession.

SEARCHED INDEXED SERIALIZED FILED

SEARCHED INDEXED SERIALIZED FILED  
APR 20 1964  
FBI - NEW YORK  
SEARCHED INDEXED SERIALIZED FILED