

# Coumaphos Livestock Dust

## Animal Insecticide

- For Control of Horn Flies & Lice on Beef & Dairy Cattle
- As an Aid in Reducing Face Fly Population of Beef and Dairy Cattle
- Controls Lice on Swine.



Contains **CO-RAL®**

|                           |           |        |
|---------------------------|-----------|--------|
| <b>ACTIVE INGREDIENT:</b> | COUMAPHOS | 99.0%  |
| <b>OTHER INGREDIENTS:</b> |           | 0.9%   |
| <b>TOTAL:</b>             |           | 100.0% |

EPA Reg. No. 69208-1-61483

EPA Est. No. 69208-MO-01

**Keep Out of Reach of Children**  
**CAUTION**  
USE ONLY AS DIRECTED



| FIRST AID  |   |
|--|---|
| <b>If swallowed:</b>   | Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to by a poison control center or doctor. Do not give anything by mouth to an unconscious person. |
| <b>If on skin or clothing:</b>   | Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.   |
| <b>If in eyes</b>  | 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.                                     |
| HOT LINE NUMBER  |   |
| In case of emergency call toll free 1-800-424-9300. Have the product container or label with you when calling a poison control center or doctor or going for treatment.  |   |
| NOTE TO PHYSICIAN  |   |
| Coumaphos is an organophosphate insecticide and cholinesterase inhibitor. If symptoms of cholinesterase inhibition are present, atropine sulfate by injection is antidotal. 2-PAM is also antidotal and may be administered, but only in conjunction with atropine. For information on this pesticide product (including health concerns, medical emergencies or pesticide incidents) call CHEMTREC at 1-800-424-9300. |   |

**NET WEIGHT:**  
**2 LBS.**



Coumaphos LS, 2 LBS.



Manufactured by:  
KMG-Bernuth, Inc.  
Houston, TX 77036-1534  
USA  
800-322-8177



**PRECAUTIONARY STATEMENTS**  
**CAUTION**

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

Harmful if swallowed or absorbed through skin. Causes moderate eye irritation. Avoid contact with eyes, skin or clothing. Do not breathe dust.

**PERSONAL PROTECTIVE EQUIPMENT REQUIREMENTS**

Some materials that are chemical-resistant to this product are rubber or waterproof material. If you want more options, follow the instructions for category A on an EPA chemical-resistance category selection chart. Applicators and other handlers must wear long-sleeved shirt and long pants, chemical-resistant gloves, shoes plus socks, chemical-resistant apron, a NIOSH-approved dust/mist respirator, with MSHA/NIOSH approval number prefix TC21C or a NIOSH-approved respirator with any N, R, P, or HE filter.

**USER SAFETY REQUIREMENTS**

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.

**USER SAFETY RECOMMENDATIONS**

Users should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. Users should remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Users should remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

**ENVIRONMENTAL HAZARDS**

This pesticide is toxic to mammals, birds, fish and aquatic invertebrates. Coumaphos washed off of wading treated livestock may be hazardous to aquatic organisms. Do not contaminate water when disposing of equipment washwater or rinsate.

**DIRECTIONS FOR USE**

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

**GENERAL PRECAUTIONS AND RESTRICTIONS**

**ENTRY RESTRICTIONS:**

Do not enter treated areas or allow contact with treated animals until dusts have settled.

**APPLICATION RESTRICTIONS:**

Do not apply to sick, stressed, or convalescent animals. Do not treat areas such as drinking cups, mangers, or troughs where livestock feed. Do not contaminate water, food, feed stuffs, food or feed handling equipment, or milk or meat handling equipment. Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. Individuals must limit the number of animals they can treat per day with shaker can to no more than 25 and the area of swine bedding area they can treat to 1,000 sq. ft. The use of mechanical dusters is prohibited.

**APPLICATION RATES**

**BEEF & DAIRY CATTLE:** Horn Flies, Lice, Face Flies—Place contents of this package in any commercially available dust bag. Suspend bags in areas frequented by cattle or in gateways or lanes through which the animals pass daily for water, feed, or minerals. Bags may also be suspended in loading sheds or in front of protected mineral feeders. For lactating dairy cows, bags may be suspended in the exit through which cows leave the milking barn. In all cases the bags should be adjusted so that the bottom of the bag will hang four to six inches below the top-line of the cattle. For reduction of face flies, the bags must be located so the animals will be forced to use them daily and hung at a height to insure that the faces of the cattle will be dusted. Horn Flies, Lice—Direct Application. Apply 2.0 ounces of dust per animal by shaker can over the head, neck, shoulders, back and tailhead. Repeat as necessary.

**SWINE:** Lice on Swine—Direct Application. Apply not more than 1 oz. \* (3 level

tablespoons) per head as a uniform coat to the head, shoulders, and back by use of a shaker can. Repeat as necessary, but not more often than once every ten days. Bedding Treatment. Apply 2 oz. \* (6 level tablespoons) uniformly over each 30 square feet of fresh, dry bedding by use of a shaker can. Repeat as necessary, but not more often than once every ten days. In severe infestations both individual animals and the bedding may be treated as directed above. No interval is required between treatment and slaughter or between treatment and use of milk as food.

\*NOTE: 1 oz. of this material equals approximately three level tablespoons.

**STORAGE AND DISPOSAL**

Do not contaminate water, food, or feed by storage or disposal. **PESTICIDE STORAGE:** Store in safe manner. Store in original container only. Store in cool, dry place. Keep container tightly closed when not in use. Reduce stacking height where local conditions, such as humidity or pallet overhang, can affect package strength. Personnel should use clothing and equipment consistent with good pesticide handling. Do not store under conditions which might adversely affect the container or its ability to function properly. Such conditions include, but are not limited to, positioning of the container in storage, storage temperature, potential for crushing or damage due to stacking and penetration of moisture. **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:** Do not reuse empty container. 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.

**CONDITIONS OF SALE AND LIMITATION OF WARRANTY AND LIABILITY**

**NOTICE:** Read the entire Directions for Use and Conditions of Sale and Limitation of Warranty and Liability before buying or using this product. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded. The Directions for Use of this product should be followed carefully. It is impossible to eliminate all risks inherently associated with the use of this product. Ineffectiveness or other unintended consequences may result because of such factors as manner of use or application, presence of other materials or other influencing factors in the use of the product, which are beyond the control of KMG-BERNUTH, INC or Seller. All such risks shall be assumed by Buyer and User, and Buyer and User agree to hold KMG-BERNUTH, INC and Seller harmless for any claims relating to such factors. KMG-BERNUTH, INC warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the Directions for Use, subject to the inherent risks referred to above, when used in accordance with directions under normal use conditions. This warranty does not extend to the use of this product contrary to label instructions, or under abnormal conditions or under conditions not reasonably foreseeable to or beyond the control of Seller or KMG-BERNUTH, INC, and Buyer and User assume the risk of any such use. KMG-BERNUTH, INC MAKES NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE. In no event shall KMG-BERNUTH, INC or Seller be liable for any incidental, consequential or special damages resulting from the use or handling of this product. THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE EXCLUSIVE LIABILITY OF KMG-BERNUTH, INC AND SELLER FOR ANY AND ALL CLAIMS, LOSSES, INJURIES OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHERWISE) RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT SHALL BE THE RETURN OF THE PURCHASE PRICE OF THE PRODUCT OR, AT THE ELECTION OF KMG-BERNUTH, INC OR SELLER, THE REFUNDMENT OF THE PRODUCT. KMG-BERNUTH, INC and Seller offer this product, and Buyer and User accept it, subject to the foregoing conditions of sale and limitations of warranty and of liability, which may not be modified except by written agreement signed by a duly authorized representative of KMG-BERNUTH, INC.

© A reg tm of the parent company of Farbenfabriken Bayer GmbH, Leverkusen

\* US Patent No. 2,748,146