



2393-378

12-18-2002

1/8

...Please read instructions on reverse before completing form.

Form Approved. OMB No. 2070-0080. Approval expires 2-28-9



United States  
Environmental Protection Agency  
Washington, DC 20460

Registration  
 Amendment  
 Other

Registration  
Amendment  
Other

OPP Identifier Number

294544

Application for Pesticide - Section I

|  |   |  |
|--|---|--|
| 1. Company/Product Number<br>2393-378  | 2. EPA Product Manager<br>George LaRocca  | 3. Proposed Classification<br><input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted |
| 4. Company/Product (Name)<br>DIOLICE DAIRY AND BEEF CATTLE DUST BAG  | PM#<br>13   |  |
| 5. Name and Address of Applicant (Include ZIP Code)<br>Haco, Inc. Send all Correspondence to:<br>P.O. Box 7190 P.O. Box 667<br>Madison, WI 53707 Greeley, CO 80632-0667<br><input type="checkbox"/> Check if this is a new address | 6. Expedited Review. In accordance with FIFRA Section 3(c)(3)(b)(i), my product is similar or identical in composition and labeling to:<br>EPA Reg. No. _____<br>Product Name _____ |  |

Section - II

|  |  |
|--|--|
| <input type="checkbox"/> Amendment - Explain below.                            | <input type="checkbox"/> Final printed labels in response to Agency letter dated _____ |
| <input type="checkbox"/> Resubmission in response to Agency letter dated _____ | <input type="checkbox"/> "Me Too" Application.   |
| <input checked="" type="checkbox"/> Notification - Explain below.              | <input type="checkbox"/> Other - Explain below.  |

NOTIFICATION

DEC 18 2002

Explanation: Use additional page(s) if necessary. (For section I and Section II.)

This notification is being submitted in accordance with PR Notice 98-10. The use for horses has been added to this label, the reference for this use is from EPA Reg. No. 34704-267, CO-RAL Animal Insecticide 1% Bulk Dust, which is an identical product from Platte Chemical Co., a sister company to Haco, Inc. \*This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.\*

Section - III

|   |   |  |   |                                 |  |
|---|---|--|---|---------------------------------|--|
| 1. Material This Product Will Be Packaged In:   |   |  |   | 2. Type of Container            |  |
| Child-Resistant Packaging<br><input type="checkbox"/> Yes<br><input type="checkbox"/> No  | Unit Packaging<br><input type="checkbox"/> Yes<br><input type="checkbox"/> No | Water Soluble Packaging<br><input type="checkbox"/> Yes<br><input type="checkbox"/> No | Metal<br>Plastic<br>Glass<br>Paper<br>Other (Specify) _____ |                                 |  |
| * Certification must be submitted   |   | If "Yes" Unit Packaging wgt. No. per container   | If "Yes" Package wgt. No. per container                     |                                 |  |
| 3. Location of Net Contents Information<br><input type="checkbox"/> Label <input type="checkbox"/> Container  |   | 4. Size(s) Retail Container  |   | 5. Location of Label Directions |  |
| 6. Manner in Which Label is Affixed to Product<br><input type="checkbox"/> Lithograph<br><input type="checkbox"/> Paper glued<br><input type="checkbox"/> Stenciled |   |  | <input type="checkbox"/> Other _____                        |                                 |  |

Section - IV

|  |                               |   |
|--|-------------------------------|---|
| 1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)  |                               |   |
| Name<br>Scott Baker  | Title<br>Registration Manager | Telephone No. (include Area Code)<br>970-346-6242 |
| 2. Signature<br>   |                               | e. Date Application Received<br>(Stamped)         |
| 3. Title<br>Registration Manager   |                               |   |
| 4. Typed Name<br>Scott Baker   | 5. Date<br>Dec 5, 2002        |   |
| I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law. |                               |   |



# HACO, inc.

P.O. Box 667, Greeley, CO 80632-0667  
(970) 356-4400 • FAX (970) 346-6415

December 5, 2002

Document Processing Desk (NOTIF)  
Office of Pesticide Programs (7504C)  
U.S. Environmental Protection Agency  
1921 Jefferson Davis Hwy.  
Crystal Mall 2, Room 226A  
Arlington, VA 22202

**NOTIFICATION**  
**DEC 18 2002**

Subject: Diolice Dairy and Beef Cattle Dust Bag, EPA Reg. No. 2393-378

Haco, Inc. respectfully submits revised labeling in accordance with PR Notice 98-10 to add Control of Horn Flies on Horses. Haco, Inc. wishes to cite Platte Chemical, Company's (Haco and Platte are sister companies) label, CO-RAL Animal Insecticide 1% Bulk Dust label, EPA Reg. No. 34704-267 for the addition of the claim. Please find the following enclosed.

1. Application for Amendment
2. 5 copies of revised labels.
3. 1 copy of the Platte label to support claim.

**"This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA."**

Please contact me at 970-346-6242 or by e-mail: [scott.baker@uap.com](mailto:scott.baker@uap.com) if there are any questions or comments concerning this submission.

Sincerely,

Scott Baker  
Registration Manager



BRAND AGRICULTURAL CHEMICALS AND RODENTICIDES

NOTIFICATION  
DEC 18 2002



**"DIOLICE"**  
**DAIRY AND BEEF CATTLE DUST BAG**  
**FOR CONTROL OF LICE AND HORN FLIES ON BEEF AND**  
**DAIRY CATTLE AND LICE ON SWINE**  
**CONTROLS HORN FLIES ON HORSES**

**ACTIVE INGREDIENTS:**

Coumaphos: 0,0-diethyl 0-(3-chloro-4-methyl-2-Oxo-2H-1-benzopyran-7-yl)phosphorothioate ..... 1%

**INERT INGREDIENTS:** ..... 99%

Total ..... 100%

EPA Reg. No. 2393-378  
EPA Est. No.

**NET CONTENTS: 12.5 lbs. (dust cartridge) 2 lb. (shaker can)**

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

**FIRST AID**

|                                |   |
|--------------------------------|---|
| <b>If swallowed:</b>           | Call a poison control center or doctor immediately for treatment advice.<br>!Have a person sip a glass of water if able to swallow.<br>!Do not induce vomiting unless told to do so by the poison control center or doctor.<br>!Do not give anything by mouth to an unconscious person. |
| <b>If on skin or clothing:</b> | !Take off contaminated clothing.<br>!Rinse skin immediately with plenty of water for 15-20 minutes.   |
| <b>If in eyes:</b>             | !Hold eye open and rinse slowly and gently with water for 15 -20 minutes.<br>!Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.  |

Call a poison control center or doctor for treatment advice. **FOR A MEDICAL EMERGENCY INVOLVING THIS PRODUCT CALL: 1-800-228-5635, EXT. 136, OR CALL COLLECT, 612-851-8180, EXT. 136.** Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

**Note To Physician:** Prolonged exposure will result in cholinesterase depression. Atropine sulfate by injection is antidotal. 2-PAM is also antidotal and may be administered in conjunction with atropine.

**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS  
CAUTION**

Harmful if swallowed or absorbed through skin. Causes moderate eye irritation. Avoid contact with eyes, skin or clothing.

**Personal Protective Equipment (PPE):**

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

**User Safety Requirements:** Follow manufacturer's instructions for cleaning / maintaining PPE. If no such instructions for washables, 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 product is toxic to birds, fish and aquatic invertebrates. For terrestrial uses, do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Coumaphos washed off of wading treated livestock may be hazardous to aquatic organisms. Do not contaminate water when disposing of equipment wash water or rinsate.

**DIRECTIONS FOR USE**

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

### STORAGE AND DISPOSAL

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

**Pesticide Storage:** Keep product in original container. Keep container tightly closed. High temperatures may shorten shelf life of product.

**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.

### APPLICATION INSTRUCTIONS

**RESTRICTIONS** – 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. Provide thorough ventilation while dusting. Do not apply to sick, stressed or convalescent animals.

The use of mechanical dusters is prohibited.

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

Individuals must limit the number of animals they can treat per day with a shaker can to no more than 25 and the area of swine bedding that they can treat per day to 1,000 sq. ft.

For external, insecticidal use on specified animals only. Do not hang dust bags above or 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.

### APPLICATION RATES

**Cattle (Dairy & Beef)** To control Hornflies and lice: **DIRECT APPLICATION:** Apply not more than 2 ounces\*/animal. Dust evenly over the head, neck, shoulders, back and tailhead. Repeat as necessary but not more often than every 10 days. No interval is required between treatment and use of meat or milk for food.

**Swine** To control Lice **DIRECT APPLICATION:** Apply not more than 1 ounce\*/animal as a uniform coat to the shoulders and back. Repeat as necessary but not more often than once every 10 days. No interval is required between treatment and use of meat or milk for food.

**Horses** To control Hornflies: **DIRECT APPLICATION:** Apply not more than 2 ounces\*/animal. Dust evenly over the head, neck, shoulders, back and tailhead. Repeat as necessary.

**BEDDING TREATMENT:** Apply 2 ounces\* uniformly over each 30 square feet of fresh, dry bedding. Repeat as necessary, but not more than once every 10 days.

**DIRECT APPLICATION AND BEDDING TREATMENT:** In severe infestations, both individual animals and the bedding may be treated as directed above.

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

**LOUSE AND HORN FLY CONTROL:** Suspend dust bags in areas frequented by cattle or in gateways or lanes through which the animals pass daily for water, feed or mineral. Bags may also be suspended in loafing sheds or in front of protected mineral feeders. For lactating dairy cows, dust bags may be suspended in the exit through which cows leave the milking barn. In all cases, the dust bags should be adjusted so that the bottom of the bag will hang four to six inches below the topline of the cattle. Manage the dispenser bag so as not to apply more than 1 oz. dust per animal per day.

**INSTALLATION OF DUST BAG:** (For refill, place contents of the package in any commercially available dust bag.) Suspend the dust bags by inserting rope, chain, or wire through the

supports at the top of the bag and attaching to an overhead structure or by attaching to hooks fixed to a stationary overhead 2x4 at the height recommended for horn fly control. In areas of frequent or heavy rainfall, dust bag should be protected from the weather. Install as many dust bags as necessary in lanes or other openings to assure proper dusting of the animals. When dust bags are provided on a free-choice basis, allow one Dust Bag per 10 to 20 animals. Regularly inspect dust bags for proper functioning and adequate dust supply. Repair or replace damaged or mis-functioning bags promptly. Recharge with dust as necessary.

**WARRANTY DISCLAIMERS AND NOTICE**

IT IS IMPOSSIBLE TO ELIMINATE ALL RISKS INHERENTLY ASSOCIATED WITH THE USE OF THIS PRODUCT. CROP INJURY, INEFFECTIVENESS, OR OTHER UNINTENDED CONSEQUENCES MAY RESULT BECAUSE OF SUCH FACTORS AS WEATHER CONDITIONS, PRESENCE OF OTHER MATERIALS, OR THE MANNER OF USE OR APPLICATION, ALL OF WHICH ARE BEYOND THE CONTROL OF HACO, INC., THE MANUFACTURER, OR SELLER. IN NO CASE SHALL HACO, INC., THE MANUFACTURER, OR SELLER BE LIABLE FOR CONSEQUENTIAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT. ALL SUCH RISKS SHALL BE ASSUMED BY THE BUYER OR USER.

EXCEPT AS EXPRESSLY PROVIDED HEREIN, **HACO, INC., THE MANUFACTURER, OR SELLER MAKE NO WARRANTIES, GUARANTEES, OR REPRESENTATIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED, OR BY USAGE OF TRADE, STATUTORY OR OTHERWISE, WITH REGARD TO THE PRODUCT SOLD, INCLUDING, BUT NOT LIMITED TO, MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, USE OR ELIGIBILITY OF THE PRODUCT FOR ANY PARTICULAR TRADE USAGE. BUYER'S OR USER'S EXCLUSIVE REMEDY, AND HACO, INC.'S, THE MANUFACTURER'S OR SELLER'S TOTAL LIABILITY, SHALL BE FOR DAMAGES NOT EXCEEDING THE COST OF THE PRODUCT. NO AGENT OR EMPLOYEE OF PLATTE CHEMICAL CO. OR SELLER SHALL BE ABLE TO AMEND THE TERMS OF THIS LABEL.**

**Manufactured for:**  
HACO, Inc.  
PO Box 7190 • Madison, WI 53707





# CO-RAL® ANIMAL INSECTICIDE 1% BULK DUST

**CONTROL OF HORN FLIES & LICE ON BEEF & DAIRY CATTLE - REDUCTION OF FACE FLIES ON BEEF & DAIRY CATTLE - CONTROL OF LICE ON SWINE - CONTROL OF HORN FLIES ON HORSES**

**ACTIVE INGREDIENT:**

Coumaphos: O, O-dlethyl O-(3-chloro-4-methyl-2-oxo-2H-1-benzopyran-7-yl) phosphorothioate ..... 1.0%  
INERT INGREDIENTS: ..... 99.0%

TOTAL 100.0%

**USE IN DUST BAG, SHAKER CAN,  
OR MECHANICAL DUST APPLICATOR**

**KEEP OUT OF REACH OF CHILDREN  
CAUTION**

See Below For Additional Precautionary Statements

EPA REG. NO. 34704-267

EPA EST. NO. 34704-NB-1

NET WEIGHT \_\_\_\_\_ POUNDS

\*CO-RAL is a Registered T.M. of the Parent Company of Farben Fabriken Bayer GmbH, Leverkusen.

IHT

11Y02

### FIRST AID

|                                |  |
|--------------------------------|--|
| <b>If swallowed:</b>           | <ul style="list-style-type: none"> <li>• Call a poison control center or doctor immediately for treatment advice.</li> <li>• Have a person sip a glass of water if able to swallow.</li> <li>• Do not induce vomiting unless told to do so by the poison control center or doctor.</li> <li>• Do not give anything by mouth to an unconscious person.</li> </ul> |
| <b>If on skin or clothing:</b> | <ul style="list-style-type: none"> <li>• Take off contaminated clothing.</li> <li>• Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>  |
| <b>If in eyes:</b>             | <ul style="list-style-type: none"> <li>• Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>  |

FOR A MEDICAL EMERGENCY INVOLVING THIS PRODUCT CALL: 1-800-228-5635, EXT. 136, OR CALL COLLECT, 612-851-8180, EXT. 136. Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

Note to Physician: Prolonged exposure will result in cholinesterase depression. Atropine sulfate by injection is antidotal. 2-PAM is also antidotal and may be administered in conjunction with atropine.

**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

## CAUTION

Harmful if swallowed or absorbed through skin. Causes moderate eye irritation. Avoid contact with eyes, skin or clothing.

### PERSONAL PROTECTIVE EQUIPMENT (PPE):

Applicators and other handlers must wear: long sleeved shirt and long pants, waterproof or rubber gloves, and shoes plus socks. Some materials that are chemical-resistant to this product are rubber or waterproof. If you want more options, follow the instructions for category A on an EPA chemical-resistance category selection chart.

Loaders, applicators and other handlers must wear: long sleeved shirt and long pants, chemical resistant gloves (such as rubber or waterproof), shoes plus socks and a chemical resistant apron. A NIOSH approved dust/mist respirator, MSHA/NIOSH approval number prefix TC21C or NIOSH approved respirator with any N, R, P, or HE filter.

**APPLICATION RESTRICTIONS:** 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 treat per day with hand held sprayers to no more than 100, if the animals are treated at the maximum label rate, 200 if they are treated at 1/2 maximum label rate, etc.

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

### USER SAFETY RECOMMENDATIONS

User should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.  
User should remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.  
User 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 wash water or rinsate.

### DIRECTIONS FOR USE

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

### 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.  
**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 container into application equipment. Then dispose of empty container in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke. Do not reuse empty container. 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.

For external, insecticidal use on above specified animals only. The use of mechanical dusters is prohibited.

8/8

# CO-RAL BULK DUST

## EPA REG. NO. 34704-267

**Entry Restrictions:** Do not enter treated areas or allow contact with treated animals until dusts have settled.

Do not hang bags over feed, mineral, or water troughs.  
 Do not spray in a confined, non-ventilated area.  
 Do not treat areas such as drinking cups, mangers, or troughs where livestock feed. Do not contaminate water, food, feedstuffs, food or feed handling equipment, or milk or meat handling equipment.  
 Provide thorough ventilation while dusting. Persons treating animals should avoid repeated direct contact with skin or inhalation of dust.

Do not apply to sick, stressed, or convalescent animals.

### APPLICATION INSTRUCTIONS USE ONLY AS DIRECTED

This dust may be used to fill cattle dust bags or it may be applied directly to cattle, horses, swine, or swine bedding by use of a shaker can or a suitable mechanical dust applicator. When used as recommended, it controls horn flies and lice on beef and dairy cattle, horn flies on horses and lice on swine. This product will also reduce face fly populations on cattle, however, as face flies are able to travel over an area of several miles, best reduction of face fly population is achieved when animal insecticide is used on an area-wide basis.

| ANIMAL                | INSECTS    | REMARKS  |
|-----------------------|------------|--|
| Beef and Dairy Cattle | Horn Flies | <p><b>DUST BAG:</b> 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 loafing 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.</p> <p><b>REDUCING FACE FLY POPULATIONS:</b> Suspend dust bags in the same manner as described above. For best results, bags should be located so the animals will be forced to use them daily; or the bags can be hung in loafing areas for free choice use. When dust bags are used free choice be sure bags are hung in such position that the cattle can easily dust their faces. As face flies are able to travel over an area of several miles, best results in reducing face fly populations are achieved when cattle dusters are used on an area-wide basis.</p> <p><b>INSTALLATION OF DUST BAGS:</b> Suspend the bags by inserting rope, chain, or wire through the grommets at the top of the bag and attaching to an overhead structure or by hooking the grommets into hooks fixed to a stationary overhead 2 x 4 at the heights recommended for horn fly control. Install as many dust bags as necessary in lanes or other openings to assure proper dusting of the animals. When dust bags are provided on a free-choice basis, allow 25 pounds dust per 25 to 50 animals. Manage the dispenser bag so as not to apply more than 1 oz. per animal per day.</p> <p><b>DIRECT APPLICATION:</b> This insecticide may be applied by use of a shaker can or by using a suitable mechanical dust applicator. Animals should be thoroughly dusted using not more than 2 oz. *(6 level tablespoonfuls) of dust per animal per treatment. Repeat as necessary but not more often than every 14 days.</p> |
|                       | Lice       |  |
|                       | Face Flies |  |
|                       |            |  |
| Swine                 | Lice       | <p><b>DIRECT APPLICATION:</b> Apply not more than 1 oz. *(3 level tablespoonfuls) per head as a uniform coat to the head, shoulders, and back by use of a shaker can or suitable mechanical dust applicator. Repeat as necessary but not more often than once every ten days.</p> <p><b>BEDDING TREATMENT:</b> Apply 2 oz. *(6 level tablespoonfuls) uniformly over each 30 square feet of fresh, dry bedding by use of a shaker can or a suitable mechanical dust applicator. Repeat as necessary but not more often than once every ten days.</p>  |
| Swine                 | Lice       | <p><b>DIRECT APPLICATION and BEDDING TREATMENT:</b> In severe infestations both individual animals and the bedding may be treated as directed above.</p>   |
| Horses                | Horn Flies | <p><b>DIRECT APPLICATION:</b> Apply not more than 2 oz. * per animal. Dust evenly into the hair over the head, neck, shoulders, back, and tail-head. Repeat as necessary.</p>  |

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 tablespoonfuls.

**IMPORTANT:** Read these entire Directions and Conditions of Sale, including the Warranty and Limitations of Damages provision, before using this product.

**CONDITIONS OF SALE:** These Directions for Use reflect the opinion of experts based on tests of effectiveness, of toxicity to laboratory animals and of residues on or in food and feed under normal conditions of use. However, because of the wide range of conditions under which this product may be used, it is impossible to eliminate all risks associated with its use because of abnormal conditions beyond the control of the Seller. The Manufacturer and the Seller offer, and the Buyer uses, this product subject to the understanding that the Buyer assumes all such risks.

### NOTICE

IT IS IMPOSSIBLE TO ELIMINATE ALL RISKS INHERENTLY ASSOCIATED WITH THE USE OF THIS PRODUCT. CROP INJURY, INEFFECTIVENESS, OR OTHER UNINTENDED CONSEQUENCES MAY RESULT BECAUSE OF SUCH FACTORS AS WEATHER CONDITIONS, PRESENCE OF OTHER MATERIALS, OR THE MANNER OF USE OR APPLICATION, ALL OF WHICH ARE BEYOND THE CONTROL OF PLATTE, THE MANUFACTURER OR SELLER. IN NO CASE SHALL PLATTE, THE MANUFACTURER OR SELLER BE LIABLE FOR CONSEQUENTIAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT. ALL SUCH RISKS SHALL BE ASSUMED BY THE BUYER.

EXCEPT AS EXPRESSLY PROVIDED HEREIN, PLATTE, THE MANUFACTURER OR SELLER MAKES NO WARRANTIES, GUARANTEES, OR REPRESENTATIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED, OR BY USAGE OF TRADE, STATUTORY OR OTHERWISE, WITH REGARD TO THE PRODUCT SOLD, INCLUDING, BUT NOT LIMITED TO, MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, USE OR ELIGIBILITY OF THE PRODUCT FOR ANY PARTICULAR TRADE USAGE. BUYER'S OR USER'S EXCLUSIVE REMEDY, AND PLATTE'S, THE MANUFACTURER'S OR SELLER'S TOTAL LIABILITY, SHALL BE FOR DAMAGES NOT EXCEEDING THE COST OF THE PRODUCT.

FORMULATED FOR

**PLATTE CHEMICAL CO.**

419 18TH STREET, GREELEY, COLORADO 80631-5852