	7# 34704			TRANSPORTED AND A STREET AND A
116 =	ENVIRONMENTAL PROTECTION	AGENCY	EPA REGISTRATION NO.	DATE OF ISSUANCE
OFFICE OF PESTICIDES PROGRAI REGISTRATION DIVISION (75-767 WASHINGTON, DC 20460		rams ·	34704-267	MAK #2 1987
			TERM OF ISSUANCE	
	TINDIMICION, DC 20-00		Until Reregiste	
NOTICE	OF PESTICIDE: - "	EGISTRATION	HAME OF PESTICIDE PR	DDUCT
(I)nd	er the Federal Insecticide.	EREGISTRATION Fundicular	Clean Crop Co-F	Ral Animal
	nd Rodenticide Act, as am		lnsecticide 1	
ME AND AD	DRESS OF REGISTRANT (Inc	clude ZIP code)		188004
r			7	1880
Dlat	te Chemical Compan			
	8th Street	ıy		65 1 1
	Box 667			
	ley, CO 50632			18
L	2011 00 00032		1	-
_			_1	
ibmitted to		tration Division pri	or to use of the label in com	ction with this registration must be imerce. In any correspondence on thi
	ef information furnished by Insecticide, Fungicide, and		above named pesticide is h	ereby Registered/Reregistered unde
			egistration/Reregistration is	returned herewith.
-				t by this Agency. In order to protect
ide in acco	rdance with the Act. The a	cceptance of any n	name in connection with the i	or cancel the registration of a pest- registration of a product under this or to its use if it has been covered
			equatiation standar d above. Enclosed	d Guidance Fackage,
abel sta			ration is granted u	
1.	This application	has been ann	reved based on the	promeione of
omrensat		to data comp	ensation. n final	rule on data
		to data compass of April	ensation. "A final 25, 1985, and futur	
e submit 2.	tion is effective tted under these n	to data comp as of April ew procedure changes lis	ensation. A final 25, 1985, and futur s. ted below before yo	rule on data e applications must
e submit 2.	tion is effective thed under these n Make the labeling tor shipment beari	to data compass of April ew procedure changes listing the amendo out of lakes	ensation. A final 25, 1985, and futur s. ted below before yo	rule on data se applications must ou release the
← submit 2.	tion is effective thed under these no Make the Labeling tor shipment bearing. Change "Keep apply directle	to data compass of April as of April as of April as of April and the Amendo out of lakes y to water."	ensation. A final 25, 1985, and futur s. ted below before yo ed labeling.	rule on data re applications must ou release the re to "De not
← submit 2.	tion is effective thed under these not have the labeling tor shipment bearing. Change "Keep apply directle b. And be not have restricted. c. In the table	to data compass of April as of April as of April as procedures that the changes listing the amendo out of lakes y to water." In paragraph. showing records	ensation. A final 25, 1985, and futures. ted below before your date ing. streams, and pond	rule on data se applications must ou release the se to "De not water troughs" of the heading
e submit	tion is effective thed under these not have the labeling tor shipment bearing. Change "Keep apply directle b. And be not have restricted. c. In the table	to data compass of April as of April as of April as procedures that the changes listing the amendo out of lakes y to water." In paragraph. showing records	ensation. A final 25, 1985, and futures. ted below before your dealering. streams, and pond freed, Kineral, or maneral, or	rule on data se applications must ou release the s" to "De not water troughs"
2. Product 1	tion is ejective thed under these not have the labeling tor shipment bearing. a. Change "Keep apply directled. And be not have restricted. c. In the table "largerites" to	to data compass of April as of April as of April as procedures that the changes listing the amendo out of lakes y to water." In paragraph. showing records	ensation. A final 25, 1985, and futures. ted below before your dealering. streams, and pond freed, Kineral, or maneral, or	rule on data e applications must ou release the e" to "De not water troughs" c the heading

86401:Newkirk:LR-14:KENCO:2/26/87:3/9/87:LIZ:LF:TAR

- 3. The product name has been changed from Dale Alley Co-Ral Animal Insecticide 1% Bulk Dust to Clean Crop Co-Ral Animal Insecticide 1% Bulk Dust.
- 4. Submit five copies of your final printed labeling before you release the product for shipment.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product bearing the amended labeling constitutes acceptance of these conditions.

A stamped copy of the labeling is enclosed for your records.

George T. LaRocca Product Manager (15) Insecticide-Rodenticide Branch Registration Division (TS-767C)

Enclosure

STATEMENT OF PRACTICAL TREATMENT

If swallowed - Call a physician or Poison Control Center immediately. Drink one or two glasses of water and induce vomiting by touching back of hroat with finger. Repeat until vomit fluid is clear. o not induce vomiting or give anything by mouth to an unconscious person.

If Inhaled - Remove victim to fresh air. Apply artificial respiration if indicated. Get medical attention if victim displays signs of poisoning.

If on skin - Remove contaminated clothing and wash affected areas with soap and water.

If in eyes - Flush eyes with plenty of water. Call

a physician immediately.

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

ENVIRONMENTAL HAZARDS

This product is toxic to fish, birds and other wildlife. Keep out of lakes, streams and ponds. Do not contaminate water by cleaning of equipment or disposal of wastes. Apply this product only as specified on the label.

DIRECTIONS FOR USE

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

STORAGE AND DISPOSAL

PROHIBITIONS Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited. Do not reuse empty container. Do not store under conditions which might adversity affect the container or its ability to function preerly. 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. STORAGE: Store in sale 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 overhand, can affect package strength. Personnel should use clothing and equipment consistent with good pesticide handling.

aumornes, by purning, it burned, stay out of a smoke.

RECOMMENDED APPLICATIONS **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	PARASITES	REMARKS
Beef and	Horn Flies	DUST BAG: Place con-
Dairy Cattle	Lice_	tents of this package in any
	Face Flies	commercially available dust
		bag. Suspend bags in areas
		frequented by cattle or in
	\ '	gateways or lanes through
();•		which the animals pass dai-
*******	· · · (🕶 ·	ly for water, feed, or
400	<u>. </u>	minerals Bags may also be
ACCE		suspended in loafing sheds
trible CO	THE PERSON NAMED IN	or in front of protected
he EPA Lor	ter Decot	mineral feeders. For lactating
	1,000	dairy cows, bags may be
MAD	ĺ	suspended in the exit
MAR -	2 1987	through which cows teave
	1.00,	the milking barn, in all
· · · · · · · · · · · · · · · · · · ·	. 10	cases, the bags should be
de la	1-14	djusted so that the bottom
Olivery of	• •	of the bag will hang four to
ered insier		six inches below the topline
2/2/11	性 // 、 :	Pof the cattle. For reduction of
2/7/4-	201	face flies, the bags must be
		located so the animals will
	ľ	be forced to use them daily
	Į	and hung at a height to in-
	1	sure that the faces of the
		cattle will be dusted.

(continued on other side panel)

ANIMAL INSECTICIE

CONTROL OF HORN FLIES & LICE (CATTLE-REDUCTION OF FACE FL DAIRY CATTLE—CONTROL OF LIC CONTROL OF HORN FLIES C

ACTIVE INGREDIENTS: O,D-Diethyl O-(3-chloro-4-me		-2-							
oxo-(2H)-1-benzopyran-7-yl)									
phosphorothicate	. ,	٠.	٠.					٠.	
INERT INGREDIENTS:									
		•	. •		-		Ĭ	•	Ī

USE IN DUST BAG, SHAKEF **MECHANICAL DUST APPI**

KEEP OUT OF REACH OF **CAUTION**

See Side Pane' For Additional Precau **EPA REG. NO. 34704**

EPA EST. NO. 10543-1

NET WEIGHT

* CLEAN CROP is a Registered TM of United * CO-RAL # # ered TM. of the Parent Co. pany of Farben

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**

O,O-Diethyl O-(3-chloro-4-m	ethyl-2-		
oxo-(2H)-1-benzopyran-7-yl)		
phosphorothicate		 	1.0
MERT INGREDIENTS:		 	9.6

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

KEEP OUT OF REACH OF CHILDREN CAUTION

See Side Panel For Additional Precautionary Statements

EPA REG. NO. 34704-267

EPA EST. NO. 10543-MO-1

NET WEIGHT		POUNDS
-------------------	-------------	--------

* CLEAN CROP is a Registered TM of United Agri Products, Inc. * CO-RAL is a Registered TM of the Parent Company of Farbon Fabrilian Bayer GmbH, Leverkusen

10701

ACTIVE INGREDIENTS:

EXP-1Y

100.0%

TOTAL

		thoroughly dusted using not more than 2 oz. "(6 level tablespoonsful) of dust per animal per treatment. Repeat as necessary
Swine	Lice	DIRECT APPLICATION: Apply not more than 1 oz. (3 level tablespoonsful) 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.
		BEDDING TREATMENT: Apply 2 oz. "(6 level tables- poonsful) 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.
Swine	Lice	DIRECT APPLICATION and BEDDING TREAT-MENT: In severe infestations both individual animals and the bedding may be treated as directed above
Horses	Horn Flies	DIRECT APPLICATION: Apply not more than 2 oz." per animal. Dust evenly into the hair over the head, neck, shoulders, back, and fail- head. Repeat as necessary
		ween treatment and slaughter use of milk as food.

Animals should

or between treatment and use of milk as food

"NOTE 1 oz. of this material equals approximately three level tablespoonsful.

RESTRICTIONS

For external, insecticidal use on above specified animals only.

animals.

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.

WARRANTY AND LIMITATIONS OF DAMAGES: Manufacturer and Seller warrant that this material conforms to the chemical description on the label and is reasonably fit for the purposes referred to in the Directions for Use and Conditions of Sale: subject to the risks referred to therein. Manufac-warranty, including any other ex. ss or implied warranty of FITNESS or of MERCHANTABILITY. and no agent of Manufacturer or Seller is authorized to do so except in writing, with a specific reference to this warranty. Any damages arising from a breach of this warranty shall be limited to direct damages, and shall not include consequen tial commercial damages such as loss of profit or values, etc.

FORMULATED FOR PLATTE CHEMICAL COMPANY, INC 150 SO. MAIN STREET FREMONT, NEBRASKA 68025

Harmful if swallowed, inhaled or absorbed through skin. Avoid breathing dusts. Avoid contact with eves, skin and clothing. Wash thoroughly with soap and warm water after handling.

STATEMENT OF PRACTICAL TREATMENT

If swallowed - Call a physician or Poison Control Center immediately. Drink one or two glasses of water and induce vomiting by touching back of throat with finger. Repeat until vomit fluid is clear. Do not induce vomiting or give anything by mouth to an unconscious person.

If Inhaled - Remove victim to fresh air Apply artificial respiration if indicated. Get medical attention if victim displays signs of poisoning

If on skin - Remove contaminated clothing and wash affected areas with soap and water.

If In eyes - Flush eyes with plenty of water Call a physician immediately.

To Physician: Prolonged exposure will result in cholinesterase depression. Afropine sulfate is antidotal. 2-PAM is also antidotal and may be administered in conjuction with atropine

ENVIRONMENTAL HAZARDS

This product is toxic to fish, birds and other wildlife Do not apply directly to water. Do not contaminate water by cleaning of equipment or disposal of wastes. Apply this product only as specified on the label.

DIRECTIONS FOR USE

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

STORAGE AND DISPOSAL

PROHIBITIONS Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited. 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 STORAGE: Store in sale 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.

Storage and Disposal cont.

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

RECOMMENDED APPLICATIONS **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 Lice Face Flies	DUST BAG: 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 topline of the cattle for reduction of face thes, 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

(continued on other side panel)



In Accordance with PA Metice 8 Sased on Braft Labeling Dated

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 INGREDIENTS: Coumaphos (O.O-Diethy): O-(2-chtoro-4-methyl-2-INERT INGLEDIENTS: TOTAL

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

KEEP OUT OF REACH OF CHILDREN CAUTION

See Side Panel For Additional Precautionary Statements

EPA REG. NO. 34704-267

EPA EST. NO. 10543-MO-1

NET WEIGHT **POUNDS**

CLEAN CHOP is a Registered TM of United Agri Products. Inc. * CO-RAL is a Registered TM of the Parent Company of Farben Fabriken Bayer GmbH. Leverkusen

03YB7 AA

100.09

g from I of on icility. empty Then landfill d local out of

)NS

pags or swine, in or a n used lice on ind lice lace fly les are is, best d when i basis

ce con-IS IN ANY ble dust m areas le or in through iass daied, or i also be a sheds rotected tactating may be ire exit i leave in all iould be : bottom

1 four to

: topline

uction of

must be

nais will

em daily

ht to in-

s of the

(तात)ः (तास्ताः

NOT REVIEWS

In Accordance with Parace as a.

Based on Draft Labelian Dated

2

(continued from side panel)

INSECTS

Horn Flies

REMARKS

DIRECT APPLICATION:

This inserticide may be au-

ANIMAL

Dairy Cattle Lice

Reef and

CO-RAL

ANIMAL INSECTICIDE 1%

BULK DUST

CONTROL OF NORN FLIES & LICE ON BEEF & DAIRY CATTLE--CONTROL OF LICE ON SWINE--CONTROL OF HORN FLIES ON HORSES

ACTIVE INGREDIENTS:

Coumaphos [O.O-Diethy) (1/2-chloro-4-metryl-2oxo-2H 1-benzogyran-7-vl) phosuhorothigata; INERT INGLEDIENTS:

1.0% 99.0%

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

KEEP OUT OF REACH OF CHILDREN CAUTION

See Side Panel For Additional Precautionary Statements

EPA REG. NO. 34704-267

EPA EST. NO. 10543-MO-1

NET WEIGHT

POUNDS

TOTAL

* CLEAN CROP is a Registered TM of United Agri Products Inc.
* CO PA、s a Registered TM of the Parent Company of Farben Fabriren Bayer GmbH, Levelsusen.

OTYRE AA

1987	Live	plied 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 tablespoonsful) of dust per animal per treatment Repeat as necessary.
Swine	Lice	DIRECT APPLICATION: Apply not more than 1 oz "(3 level rablespoonsful) 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. BEDDING TREATMENT: Apply 2 oz "(6 level tables- poonsful) uniformly over each 30 square feet of fresh, dry bedding by use of a shaker can or a suitable rechanical dust applicator tepeat as necessary but not more often than once every ten days.
Swine	Lice	DIRECT APPLICATION and BEDDING TREAT-MENT: In severe infestations both individual animals and the bedding may be treated as directed above
horses	Horn Flies	DIRECT APPLICATION: Apply not more than 2 oz per anima! Dust evenly into the hair over the head, neck shoulders, back, and tail-head Repeat as necessary

Do not hang bags over feed, mineral, or water troughs. Avoid contamination of feed, troughs, water and water utensils.

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.

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.

WARRANTY AND LIMITATIONS OF DAMAGES.

Man ifacturer and Seller warrant that this material conforms to the chemical description on the label and is reasonably fit for the purposes referred to in the Directions for Use and Conditions of Sale; subject to the risks referred to therein. Manufacturer and Seller make no other express or implied warranty, including any other express or implied warranty of FITNESS or of MERCHANTABILITY, and no agent of Manufacturer or Seller is authorized to do so except in writing, with a specific reference to this warranty. Any damages arising from a breach of this warranty shall be limited to direct damages, and shall not include consequential commercial damages such as loss of profits or values, etc.

ORMULATED FOR
PLATTE CHEMICAL COMPANY, INC.
150 SO. MAIN STREET

RESTRICTIONS
For external, insecticidal use on above specified

so interval is required between treatment and slaughter

"IDIE 1 oz. of this material squals approximatel, three

or between treatment and use of milk as food.

evel tablespoonsful