

U.S. ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (WH-567) WASHINGTON, D.C. 20480	EPA REGISTRATION NO.	DATE OF ISSUANCE
	21164-6	February 15, 1985
	TERM OF ISSUANCE	
NOTICE OF PESTICIDE: <input type="checkbox"/> REGISTRATION <input type="checkbox"/> REREGISTRATION (Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)	NAME OF PESTICIDE PRODUCT: Alga-Kill 25	

144
FEB 15 1985

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

NOTE: Changes in labeling formula differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above U.S. EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby Registered/Reregistered under the Federal Insecticide, Fungicide, and Rodenticide Act.

A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

Registration is in no way to be construed as an indorsement or approval of this product by this Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

The registrant is hereby notified that the registration is issued in accordance with Section 1452(a)(1) of the Act, subject to the following conditions:

(1) The registrant agrees that you will submit and/or file all data necessary for registration or reregistration of your product under Section 1452(a) of the Act with the Agency during all subsequent registration or reregistration applications.

(2) You will submit to the Agency of your finished printed labels complying with the requirements of your application as provided in the attachment to this registration notice.

A stamped copy of the draft label is enclosed for your record. Your failure to file product information constitutes acceptance of these conditions. If the conditions are not complied with, the registration will be subject to cancellation pursuant to your dispute with Section 1452(a) of the Act.

BEST AVAILABLE COPY

H. C. Costello
 H. C. Costello
 Product Manager (42)
 Registrants Branch
 Registration Division (WH-567)

Enclosure

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL _____ DATE _____

Company Name Rio Linda Chemical Company, Inc.

Product Name Akta Klor 25

The following requirements or revisions apply to the label which was accepted with this registration notice:

- 1 Submit an Avian Acute Oral LD₅₀ developed with either Bobwhite quail or Mallard duck no later than May 1, 1985.

The protocol for conducting this study can be found in the Guidelines for Pesticide Assessment, Subdivision E, NTIS order number PB 83-153908, November, 1982. See attachment E for further details.

- 2 The registration number which has been assigned to this product must appear on the label as EPA Registration No. 21164-6.

- 3 The Acute Oral LD₅₀ study submitted for this product is acceptable and has been assigned EPA Accession No. 255802. Based on these data and of that previously submitted, the precautionary statements should read as follows:

Danger: Corrosive, Causes Eye and Skin Damage. Harmful if swallowed. Irritating to nose and throat. Avoid breathing vapor. Do not get in eyes, or skin, or on clothing. Wear goggles or face shield, rubber gloves and protective clothing when handling. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

- 4 Revise the "Statement of Practical Treatment" as follows:

If in eyes: Flush with plenty of water. Get medical attention.

If on skin: Wash with plenty of soap and water. Get medical attention.

If swallowed: Drink promptly a large quantity of milk, egg whites, gelatin solution or if these are not available, drink large quantities of water. Avoid alcohol. Get medical attention.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.

5 Revise the "Environmental Hazard" as follows:

This pesticide is toxic to fish. Do not discharge effluent containing this active ingredient into lakes, streams, ponds, estuaries, oceans, or public waters unless this product is specifically identified and addressed in an NPDES permit. Do not discharge effluent containing this product to sewer systems without previously notifying the sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

6 For the proper container and pesticide disposal instructions, refer to the enclosed FR Notice 83-3 dated March 29, 1983.

7 The revised Confidential Statements of Formula submitted for this product are not in agreement with the label declaration of active ingredient present in this product. If you are using 25% of an 80% technical grade material, then the label declaration could be no more than 20%. If you wish to declare 25% active ingredient on the label, then the Confidential Statements of Formula would have to be adjusted accordingly, i.e., for a 20,400 lb batch, 6380 pounds of Sodium Chlorite (80%) would be required to provide 25% active ingredient.

8 Delete the General Classification statement. This product has not yet been classified.

9 Submit five (5) copies of the Chlorine Dioxide Generator Operator's manual used in conjunction with this product to be made a part of the records for this registration.

10 The labels which will be used for this product in channels of trade must reflect these revisions.

11 Five copies of the finished printed labels, as defined in the A-79 enclosure, must be submitted to the Agency before the product is released for shipment to comply with FR Notice 82-2 of June 18, 1982.

12 The finished printed labels must comply with the general labeling requirements of Section 162.10 of Title 40 of the Code of Federal Regulations. Failure to do so may result in rejection of the labels.

BEST AVAILABLE COPY

RIO LINDA

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

SHIPPING AND HANDLING

DANGER: CORROSIVE, CAUSES EYE DAMAGE. Wear goggles when handling. May be harmful if swallowed. Do not get in eyes or skin, or on clothing. Irritating to nose and throat. Avoid breathing vapor. May cause burns to broken skin. Wash hands after handling.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish. Do not discharge into lakes, streams, ponds, or public waters unless in accordance with an NPDES permit. For guidance, contact your Regional Office of the EPA.

PHYSICAL OR CHEMICAL HAZARDS.

STRONG OXIDIZING AGENT. DO NOT mix with acids or other chemicals except water. Mixing with acids or other chemicals may cause evolution of chlorine dioxide gas, which is poisonous and explosive. Store in a cool, dry place away from direct sunlight. Dispose of spilled material by flushing with large quantities of water.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal. Open dumping is prohibited. Do not reuse empty containers. Triple rinse and offer for recycling, reconditioning, or disposal in approved landfill, or bury in a safe place. Consult federal, state or local authorities for approved alternative procedures.

DANGER: KEEP OUT OF REACH OF CHILDREN

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED feed grue or bread soaked in milk. Follow with milk or milk of magnesia or beaten eggs. CALL PHYSICIAN.

IN case of PERSONAL contact, remove excess material and flush skin or eyes with cold water for at least 15 minutes. For EYES, get medical attention. Remove and wash contaminated clothing before reuse.

BEST AVAILABLE COPY

D.O.T. SHIPPING NAME: SODIUM CHLORITE SOLUTION UN1908

21164-6

ACCEPTED
with COMMENTS
to EPA Letter Dated:

21164-6
FEB 15 1965

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended for the purpose of registration under EPA 240.101

DIRECTIONS:
GENERAL CLASSIFICATION:
It is a violation of the law to use this product in a manner inconsistent with the directions on the label.

TREATMENT:
AKTA KLOR 25 is used in control of microbial systems which must be treated with chlorine dioxide gas or a combination of chlorine dioxide gas and chlorine acid as the activator.

POINTS OF APPLICATION:
Chlorine dioxide gas is added to a point in the system as a recirculation point, reservoir, or a compartment. AKTA KLOR 25 directly.

DOSAGE AND FEEDING:
Feeding of chlorine dioxide to the system may vary depending upon water temperature and chlorine dioxide solution is added on a continuing basis, and the dosage is based on the best application of the chlorine dioxide solution.

ACTIVE INGREDIENT:
Sodium Chlorite
INERT INGREDIENTS:

EPA
EPA

RIO LINDA
2344 Elkhorn
Rio Linda, CA

PH (916) 901-4503 (OR) 901-4504
TELEX 171388 RLD MEX

The protocol for conducting this study can be found in the Guidelines for Pesticide Assessment, Subdivision E, NTIS order number PB 83-153906, November, 1982. See attachment E for further details.

2 The registration number which has been assigned to this product must appear on the label as EPA Registration No. 21164-6.

3 The Acute Oral LD₅₀ study submitted for this product is acceptable and has been assigned EPA Accession No. 255802. Based on these data and of that previously submitted, the precautionary statements should read as follows:

Danger: Corrosive, Causes Eye and Skin Damage. Harmful if swallowed. Irritating to nose and throat. Avoid breathing vapor. Do not get in eyes, or skin, or on clothing. Wear goggles or face shield, rubber gloves and protective clothing when handling. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

4 Revise the "Statement of Practical Treatment" as follows:

If in eyes:

Flush with plenty of water.
Get medical attention.

If on skin:

Wash with plenty of soap and water. Get medical attention.

If swallowed:

Drink promptly a large quantity of milk, egg whites, gelatin solution or if these are not available, drink large quantities of water. Avoid alcohol. Get medical attention.

NOTE TO PHYSICIAN:

Probable mucosal damage may contraindicate the use of gastric lavage.

U.S. ENVIRONMENTAL PROTECTION AGENCY
OFFICE OF PESTICIDES PROGRAMS
REGISTRATION DIVISION (WH-567)
WASHINGTON, D.C. 20460

EPA REGISTRATION NO.

DATE OF ISSUANCE

22164-6

February 15, 1985

TERM OF ISSUANCE

NAME OF PESTICIDE PRODUCT

ALFACIN 25

NOTICE OF PESTICIDE: REGISTRATION
 REREGISTRATION

(Under the Federal Insecticide, Fungicide,
and Rodenticide Act, as amended)

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Reg. and Chemical Company, Inc.
2444 Parkview Boulevard
P.O. Box 1000
Lubbock, TX 79403

NOTE: Changes in labeling formulae differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above U.S. EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby Registered/Reregistered under the Federal Insecticide, Fungicide, and Rodenticide Act.

A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

Registration is in no way to be construed as an indorsement or approval of this product by this Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This registration action is being issued in accordance with Section 6(b)(7)(A) of the FIFRA subject to the following conditions:

(1) You are required to submit all data necessary for the registration of your product under Section 6(d)(5) of the FIFRA when the Agency requires all registrants of similar products to submit such data.

(2) You will submit five copies of your finished printed labels complying with the requirements or revisions specified in the attachment to this registration notice.

A stamped copy of the draft label is enclosed for your records. Your release of the product for shipment constitutes acceptance of these conditions. If the conditions are not complied with, the registration will be subject to cancellation in accordance with Section 6(e) of the FIFRA.

A. E. Castillo
A. E. Castillo

Product Manager (42)
Registration Branch
Registration Division (WH-567)

Enclosure

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

DATE

BEST AVAILABLE COPY

FEB 15 1985

RIO LINDA

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

SHIPPING AND HANDLING

DANGER: CORROSIVE, CAUSES EYE DAMAGE. Wear goggles when handling. May be harmful if swallowed. Do not get in eyes or skin, or on clothing. Irritating to nose and throat. Avoid breathing vapor. May cause burns to broken skin. Wash hands after handling.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish. Do not discharge into lakes, streams, ponds, or public waters unless in accordance with an NPDES permit. For guidance, contact your Regional Office of the EPA.

PHYSICAL OR CHEMICAL HAZARDS.

STRONG OXIDIZING AGENT. DO NOT mix with acids or other chemicals except water. Mixing with acids or other chemicals may cause evolution of chlorine dioxide gas, which is poisonous and explosive. Store in a cool, dry place away from direct sunlight. Dispose of spilled material by flushing with large quantities of water.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal. Open dumping is prohibited. Do not reuse empty containers. Triple rinse and offer for recycling, reconditioning, or disposal in approved landfill, or bury in a safe place. Consult federal, state or local authorities for approved alternative procedures.

DANGER: KEEP OUT OF REACH OF CHILDREN

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: feed gruel or bread soaked in milk. Follow with milk or milk of magnesia or beaten eggs. CALL PHYSICIAN.

IN case of PERSONAL contact, remove excess material and flush skin or eyes with cold water for at least 15 minutes. For EYES, get medical attention. Remove and wash contaminated clothing before reuse.

BEST AVAILABLE COPY

D.O.T. SHIPPING NAME: SODIUM CHLORITE SOLUTION UN1908

21164-6

ACCEPTED
with COMMENTS
in EPA Letter Dated:
21164-6
FEB 15 1965

Under the Federal Insecticide,
Fungicide, and Rodenticide
Act, as amended, for use as
registered under EPA Reg. No.

DIRECTION OF USE
GENERAL CLASSES OF USE
It is a violation of the Act to use this pesticide in a manner inconsistent with the label.

TREATMENT
AKTA KLOR 25
is used in control of microorganisms in water treatment systems which may require the use of chlorine dioxide gas or a combination of chlorine dioxide gas and chlorine acid as the active ingredient.

POINTS OF APPLICATION
Chlorine dioxide gas may be applied to a point in the system as a recirculation system, a reservoir, or a contact tank.

DOSEAGE AND APPLICATION
Feeding of chlorine dioxide to the system may be done depending upon system temperature and chlorine dioxide solution strength. Feeding basis, and dosage basis. Consult the label for best application of the chlorine dioxide solution.

ACTIVE INGREDIENT
Sodium Chlorite
INERT INGREDIENTS

RIO LINDA
2144 Uikhorn
Rio Linda, CA
PH (916) 991-4503 OF
TELEX 171388 ORENM

The protocol for conducting this study can be found in the Guidelines for Pesticide Assessment, Subdivision E, NTIS order number PB 83-153908, November, 1982. See attachment E for further details.

2 The registration number which has been assigned to this product must appear on the label as EPA Registration No. 21164-6.

3 The Acute Oral LD₅₀ study submitted for this product is acceptable and has been assigned EPA Accession No. 255802. Based on these data and of that previously submitted, the precautionary statements should read as follows:

Danger: Corrosive, Causes Eye and Skin Damage. Harmful if swallowed. Irritating to nose and throat. Avoid breathing vapor. Do not get in eyes, or skin, or on clothing. Wear goggles or face shield, rubber gloves and protective clothing when handling. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

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If in eyes: Flush with plenty of water.
Get medical attention.

If on skin: Wash with plenty of soap and
water. Get medical attention.

If swallowed: Drink promptly a large quantity
of milk, egg whites, gelatin
solution or if these are not
available, drink large quantities
of water. Avoid alcohol. Get
medical attention.

NOTE TO PHYSICIAN: Probable mucosal damage may
contraindicate the use of
gastric lavage.

2915-46 PM 17 P 171

ACG... FEB 18 1978

BEST AVAILABLE COPY

AMERICAN CAN	125-2-61004	C1650	PINK BLACK ORANGE
FULLER-INSECT REPELLENT NET 2.7 OZ.		1/27/76	
1 1/2" x 4 3/8" CONC. 4 3/8"			

NET WT. 2.7 OZ.

INSECT REPELLENT

THE FULLER BRUSH COMPANY
NILES, ILLINOIS 60544

MADE IN U.S.A.
803-1175

Ingredients: . . . 90.00% inert
laurochloromethane . . . 0.50% inert
2-furaldehyde . . . 0.50% Di-n-propyl-
2,3,4,5-tetra (2-butylene) tetrahydro-
heptene dicarboximide . . . 2.00%
mides . . . 0.35% N-octyl bicyclo-
toluamide . . . 6.65% related tolue-
Active ingredients: N,N-diethyl meta-
or open name.
Avoid contact with eyes, nose and
mouth. Do not use or store near heat.

CAUTION:
rayon, Dynel.
synthetic fabrics such as acetate,
eyeglass frames, watch crystals and
Avoid contact with plastics such as
amount on hand and spread on face.
To apply to the face, spread small
socks and along opening of clothing.
poed skin, on tops of shoes and
DIRECTIONS: Apply liberally to ex-
biting flies, sand flies, gnats, chiggers,
patient in gel form to repel mosquitos.
An effective, non-greasy insect Re-



CUSTOMER _____ DATE _____

NOTE CHANGES ARE COSTLY AND WILL CAUSE ADDITIONAL EXPENSE AND DELAY
Sketches, Engravings and proofs furnished by us remain the property of . . .
AMERICAN CAN COMPANY

which will not be responsible after the return of sketches or proofs with your signature, for any errors, omissions etc. overlooked by customer.
Allowance must be made for variations of colors on sketches and color proofs since such colors cannot always be exactly reproduced by preparing
sketches, engravings or proofs. AMERICAN CAN COMPANY assumes no responsibility for noncompliance with local, State or Federal Laws and regulations or
for conflict with the rights of third parties in connection with trademarks, designs, labels, copyrights or unfair competition and the customer agrees
to indemnify and hold the AMERICAN CAN COMPANY harmless from any and all damages sustained by the AMERICAN CAN COMPANY as the result of any action by a
third party based on any such grounds. If changes are to be made please indicate by written memorandum. In the case of sketches please do not make
changes by marking, defacing, mutilating or cutting up sketches. If no changes are to be made please mark OK after each item below.

FORM 7054
EST 7/77

COLORS _____ SPELLING _____ PUNCTUATION _____ DESIGN _____

APPROVAL DATE _____ APPROVED BY _____

RIO LINDA

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

SHIPPING AND HANDLING

DANGER: CORROSIVE, CAUSES EYE DAMAGE. Wear goggles when handling. May be harmful if swallowed. Do not get in eyes or skin, or on clothing. Irritating to nose and throat. Avoid breathing vapor. May cause burns to broken skin. Wash hands after handling.

ENVIRONMENTAL HAZARDS

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PHYSICAL OR CHEMICAL HAZARDS.

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ACCEPTED
with COMMENTS
to EPA Letter Dated:

21164-6
FEB 15 1985

Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended for pesticides
registered under FIFRA 1972.

AKTA KLOR 25

CHLORINE DIOXIDE PRECURSOR FOR MICROBIAL
CONTROL IN WATER AND WASTEWATER

BEST AVAILABLE COPY

D.O.T. SHIPPING NAME: SODIUM CHLORITE SOLUTION UN1908

DIRECT

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RIO LINDA
2444 Eikh
Rio Linda,
PH. (916) 991-458
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