

US ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (TS-767) WASHINGTON, DC 20460 NOTICE OF PESTICIDE: <input checked="" type="checkbox"/> REGISTRATION <input type="checkbox"/> REREGISTRATION (Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)	EPA REGISTRATION NO. 34704-278	DATE OF ISSUANCE July 12, 1989
	TERM OF ISSUANCE Until Reregistration	
	NAME OF PESTICIDE PRODUCT Clean Crop Methoxy 5G	

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Flatte Chemical Company
 419 18th Street
 P.O. Box 667
 Greeley, CO 80632

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.

This product is conditionally registered in accordance with FIFRA section 3(c)(1)(A) provided that you:

1. Submit/cite all data required for registration/reregistration of your product under FIFRA section 3(c)(1)(A) when the Agency requires all registrants of similar products to submit such data.
2. Add the phrase "EPA Registration No. 34704-278" to your label before you release the product for shipment.
3. A 1-year storage stability study must be submitted for this product within 15 months from the date of this Registration Notice.
4. Submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the 2-70 enclosure for a further description of final printed labeling.

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL: *William H. Edwards Jr* DATE: **7/12/89**

2x5

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 constitutes acceptance of these conditions.

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

Dennis H. Edwards, Jr.
Product Manager (12)
Insecticide-Rodenticide Branch
Registration Division (H7505C)

Enclosures

RESTRICTED USE PESTICIDE

Due to High Acute Toxicity to Humans

For retail sale to and use only by certified applicators or persons under their direct supervision and only for those uses covered by the certified applicator's certification. Direct supervision for this use is the certified applicator being physically present during application, mixing, loading, repair, and cleaning of application equipment. Commercial certified applicators must also ensure that all personnel activities are informed of the precautionary statements.



METHOMYL 5G

Insecticide

FOR USE ON CORN, SORGHUM, & TOBACCO

For Agricultural or Commercial Applicator Use Only

ACTIVE INGREDIENT:

Methomyl: S-Methyl N-[(methylcarbamoyl)oxy]
thioacetimidate

5%

INERT INGREDIENTS:

95%

TOTAL

100%

KEEP OUT OF REACH OF CHILDREN WARNING AVISO

PRECAUCION AL USUARIO: Si usted no lee ingles, no use este producto hasta que la etiqueta le haya sido explicada ampliamente.

EPA REG. NO. 34704-ETI

EPA EST. NO. _____

NET WEIGHT 50 POUNDS

21026

CLEAN CROP is a Registered T.M. of United Agri. Products, Inc.

EXP 1Y

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS

WARNING

May be fatal if swallowed, inhaled or absorbed through the skin. Do not get in eyes, on skin, on clothing. Do not breathe dust. Wash thoroughly with soap and warm water after handling. If poisoning occurs, obtain prompt medical aid. Do not apply this product in such a manner as to directly or through drift expose workers or other persons. The area being treated must be vacated by unprotected persons.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to birds. Collect, cover or incorporate granules spilled on the soil surface. Do not apply directly to water or wetlands (swamps, bogs, marshes, and potholes). Do not contaminate water when disposing of equipment washwater.

STATEMENT OF PRACTICAL TREATMENT

If swallowed: Call a physician or Poison Control Center. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger, or, if available, by administering syrup of ipecac. Repeat until vomit fluid is clear. Do not induce vomiting or give anything by mouth to an unconscious person. Get medical attention.

In case of contact: Wash skin with plenty of soap and water, for eyes, flush with water for 15 minutes. Get medical attention.

If inhaled: Remove to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth. Get medical attention.

NOTE TO PHYSICIAN

WARNING SYMPTOMS: Methomyl poisoning produces effects associated with carbamate poisoning.

Storage and Disposal Cont.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture or rinsate is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or a Hazardous Waste representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL: Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or, if approved by State and local authorities, by burning. If burned, stay out of smoke.

PERSONAL PROTECTIVE EQUIPMENT

USE ONLY WHEN WEARING THE FOLLOWING PERSONAL PROTECTIVE EQUIPMENT DURING MIXING/LOADING, APPLICATION, REPAIRING, CLEANING OF MIXING, LOADING, AND APPLICATION EQUIPMENT. **DISPOSAL OF THE PESTICIDE:** Long-sleeve shirt, long-legged pants and socks, chemical-resistant gloves, face shield or goggles, NIOSH or approved respirator. During equipment repair and cleaning, the respirator not be worn.

IF APPLICATION IS PERFORMED USING AN ENCLOSED CAB OR COVER, THE FOLLOWING PROTECTIVE CLOTHING AND EQUIPMENT MAY BE WORN AS AN ALTERNATIVE: Long-sleeve shirt and long-legged pants and socks. All other protective clothing and equipment required for use during application must be available in the cab and must be worn when the cab into treated area. When used for this purpose, contaminated clothing may not be brought back into the cab unless in an enclosure such as a bag.

IMPORTANT! If pesticide comes in contact with skin, wash off with soap and water and contact a physician immediately. ALWAYS WASH HANDS, ARMS AND FACE WITH SOAP AND WATER BEFORE USING TOBACCO PRODUCTS, EATING, DRINKING, OR TOILETING.

AFTER WORK: Before removing gloves, wash them with soap and water. Remove all work clothes and shoes. Shower using soap and water. Wear only clean clothes when leaving job—do not wear contaminated clothing. Personal clothing worn during work must be stored and laundered separately from protective clothing and household articles. Clean or launder protective clothing separately after each use. Respirators must be cleaned and filters replaced according to instructions included with the respirators. Protective clothing and equipment heavily contaminated or drenched with methomyl must be destroyed according to State and local regulations. HEAVILY CONTAMINATED OR DRENCHED CLOTHING CANNOT BE ADEQUATELY DECONTAMINATED.

DURING AERIAL APPLICATION, HUMAN FLAGGERS ARE PROHIBITED.

GENERAL: This product may be applied by ground or air equipment otherwise specified. Use clean, well maintained and properly calibrated application equipment. Pilot should not assist in loading operation. Apply at recommended rates when pests first appear, unless otherwise specified.

available, by administering syrup of Ipecac. Repeat until vomit fluid is clear. Do not induce vomiting or give anything by mouth to an unconscious person. Get medical attention.

In case of contact: Wash skin with plenty of soap and water; for eyes, flush with water for 15 minutes. Get medical attention.

If inhaled: Remove to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth. Get medical attention.

NOTE TO PHYSICIAN

WARNING SYMPTOMS: Methomyl poisoning produces effects associated with anti-cholinesterase activity which may include weakness, blurred vision, headache, nausea, abdominal cramps, discomfort in the chest, constriction of pupils, sweating, slow pulse, muscle tremors.

TREATMENT: Atropine sulfate should be used for treatment. Administer repeated doses, 1.2 to 2.0 mg. intravenously every 10 to 30 minutes until full atropinization is achieved. Maintain atropinization until patient recovers. Artificial respiration or oxygen may be necessary. Allow no further exposure to any cholinesterase inhibitor until recovery is assured. Do not use morphine or 2-PAM.

DIRECTIONS FOR USE

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

RE-ENTRY STATEMENT

Do not enter treated areas without protective clothing. For early re-entry before expiration of the re-entry interval specified below, wear a long-sleeved shirt, long-legged pants, shoes and socks, chemical-resistant gloves, face shield or goggles, and NIOSH or MSHA approved respirator. For early reentry after expiration of the re-entry interval specified below, all the above except the respirator must be worn.

Crop	Re-Entry Interval
Corn	7 days
Sorghum, Tobacco	1 day

Because certain states may require more restrictive re-entry intervals for various crops treated with this product, consult your State Department of Agriculture for further information.

Written or oral warnings must be given to workers who are expected to be in a treated area or in an area about to be treated with this product. Oral warnings must be given if there is reason to believe that written warnings cannot be understood by workers. When oral warnings are given, warnings shall be given in a language customarily understood by workers. Written or oral warnings must include the following information:

WARNING

(Insert area or field description) treated with methomyl on (insert date of application). Do not enter unless all protective clothing and equipment required for early re-entry is worn. In case of accidental exposure call a doctor (physician) clinic or hospital immediately. Explain that the victim has been exposed to methomyl and describe his condition. For further information see the STATEMENT OF PRACTICAL TREATMENT portion of the pesticide label.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.
STORAGE: Store in a cool, dry place in original container. Once opened, do not store bag for prolonged period. In case of puncture, use overslip bag and securely close. Do not reuse 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.

OR DRENCHED CLOTHING CANNOT BE WASHED

DURING AERIAL APPLICATION, HUMAN

GENERAL: This product may be applied in a manner otherwise specified. Use clean, well maintained application equipment. Pilot should not exceed recommended rates when pests first appear. Do not apply closer to harvest than the number of days and rate. Apply low rates on small plants. Use intermediate rates on larger pests and on plants of the highest recommended rate. Thereafter, use the lowest recommended rate.

CORN: (Seed, Sweet, Field and Popcorn): 1. In Seed, Field and Popcorn, apply 5 to 10 lbs. per acre. For Fall Armyworm and European Corn Borer, apply to corn in the whorl stage. Apply when plants are in the whorl. Direct granules to whorl. Do not feed treated plants to livestock within 3 days. Sweet Corn hybrids are sensitive to methomyl and observe plant response before full season.

SORGHUM: For control of Corn Earworm, Southwestern Corn Borer, apply 8 to 10 lbs. per acre. For Southwestern Corn Borer, apply when plants are infested with worms but before the worms are in the whorl. A second application may be applied if necessary. Do not exceed 20 lbs. per acre. Do not feed the boot stage. Do not feed, forage or

TOBACCO: (Except Shade): To control Leafhopper, broadcast 10 lbs. per acre. For control of Tobacco Rootworm, apply 10 lbs. per acre. Direct the granules to whorl of the plant. Do not harvest for fluecured, or within 14 days of harvest.

SMALL AREA RATES: 5 lbs./acre = approx. 10 lbs./acres = 3 1/2%

IMPORTANT NOTE FOR AERIAL APPLICATION: For helicopter application, an exactly even spray pattern is essential and consequently crop injury or pesticide non-uniformity may occur.

NOTICE OF WARRANTY

Manufacturer and Seller warrant that this product conforms to the description on the label and is reasonably suitable for the directions for use. This product is sold as is and the buyer assumes all risks of use or handling. The manufacturer and seller make no other warranty, express or implied, as to the compatibility with other products, the presence of other products or materials in contact with this product, or the suitability of this product for any and all losses, injuries or damages. The manufacturer and seller make no other warranty, express or implied, as to the fitness or merchantability of this product. The manufacturer and seller make no other warranty, express or implied, as to the handling of this product. The manufacturer and seller make no other warranty, express or implied, as to the quantity of this product involved. The manufacturer and seller make no other warranty, express or implied, as to the terms of this notice, which shall be deemed to have been accepted by the purchaser at the time of purchase or written agreement.

FORMULATED BY

PLATTE CHEMICAL COMPANY

150 SO. MAIN STREET, FREMONT, NEB.

ACCEPTED
with COMMENTS
in RPA Letter Dated

IAL APPLICATION. HUMAN FLAGGERS ARE PROHIBITED.

is product may be applied by ground or air equipment unless
cited. Use clean, well maintained and properly calibrated ap-
ment. Pilot should not assist in loading operation. Apply at the
rates when pests first appear, unless otherwise specified. Do
or to harvest than the number of days indicated for each crop
low rates on small plants, small pests and light infestations.
ite rates on larger pests and heavier infestations. Use applica-
ghest recommended rate for controlling severe infestations.
b the lowest recommended rate possible to maintain control.

Sweet, Field and Popcorn): To control Earworm (and Armyworm
and Popcorn), apply 5 to 10 lbs. per acre to corn in the whorl
Armyworm and European Corn Borer, apply 10 to 20 lbs. per
the whorl stage. Apply when larvae are found in significant
whorl. Direct granules to whorl of the plant. Do not graze or
ants to livestock within 3 days after last application. NOTE: Cer-
n hybrids are sensitive to methomyl injury. Treat a small area
ant response before full scale treatment.

r control of Corn Earworm, Sorghum Webworm, Fall Armyworm
ern Corn Borer, apply 8 to 20 lbs. per acre broadcast. For
Corn Borer, apply when approximately 25% of the whorls are
irms but before the worms bore into the stalk of the sorghum.
ation may be applied if needed but the total amount applied
ed 20 lbs per acre. Do not apply after the sorghum has reach-
ge. Do not feed, forage or ensile immature sorghum.

cept Shade): To control Loopers, Tobacco Budworm & Fall
adcast 10 lbs. per acre. For Hornworm, broadcast 5 to 10 lbs.
the granules to whorl of the plant. Do not apply within 5 days
cured, or within 14 days of harvest for air or fire cured tobacco.

RATES: 5 lbs./acre = approx 1 1/2 ozs./1000 sq ft
10 lbs./acre = 3 3/4 ozs./1000 sq ft.

OTE FOR AERIAL APPLICATIONS: With fixed-wing aircraft
ication, an exactly even swath desposition cannot be achieved.
ly crop injury or pesticide nonperformance may result wholly

NOTICE OF WARRANTY

ad Seller warrant that this material conforms to the chemical
ne label and is reasonably fit for the purposes referred to in
r use. This product is sold subject to the understanding that
ges all risks of use or handling which may result in loss or
re beyond the control of the seller, such as for example in-
n other products, the manner of its use or application, or the
pr products or materials in or on the soil or crop. MANUFAC-
LLER MAKE NO OTHER EXPRESS OR IMPLIED WARRANT-
OR MERCHANTABILITY. The exclusive Manufacturer and
nd all losses, injuries or damages resulting from the use or
product shall be the purchase price paid by the user or buyer
of this product involved. The buyer and all users are deemed
the terms of this notice, which may not be varied by any ver-
reement.

FORMULATED FOR
ATTE CHEMICAL COMPANY, INC.
RAIN STREET FREMONT, NEBRASKA 68025

BEST AVAILABLE COPY

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MENTS
cter Date:

atropinization is achieved. Maintain atropinization until patient recovers. Artificial respiration or oxygen may be necessary. Allow no further exposure to any cholinesterase inhibitor until recovery is assured. Do not use morphine or 2-PAM.

DIRECTIONS FOR USE

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

RE-ENTRY STATEMENT

Do not enter treated areas without protective clothing. For early re-entry before expiration of the re-entry interval specified below, wear a long-sleeved shirt, long-legged pants, shoes and socks, chemical-resistant gloves, face shield or goggles, and NIOSH or MSHA approved respirator. For early reentry after expiration of the re-entry interval specified below, all the above except the respirator must be worn.

Crop	Re-Entry Interval
Corn	7 days
Sorghum, Tobacco	1 day

Because certain states may require more restrictive re-entry intervals for various crops treated with this product, consult your State Department of Agriculture for further information.

Written or oral warnings must be given to workers who are expected to be in a treated area or in an area about to be treated with this product. Oral warnings must be given if there is reason to believe that written warnings cannot be understood by workers. When oral warnings are given, warnings shall be given in a language customarily understood by workers. Written or oral warnings must include the following information:

WARNING

(Insert area or field description) treated with methomyl on (Insert date of application). Do not enter unless all protective clothing and equipment required for early re-entry is worn. In case of accidental exposure call a doctor (physician), clinic or hospital immediately. Explain that the victim has been exposed to methomyl and describe his condition. For further information see the STATEMENT OF PRACTICAL TREATMENT portion of the pesticide label.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.
STORAGE: Store in a cool, dry place in original container. Once opened, do not store bag for prolonged period. In case of puncture, use overslip bag and securely close. Do not reuse 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.

CORN: (Seed, Sweet, Field and Popcorn). In Seed, Field and Popcorn), apply at the whorl stage. For Fall Armyworm and European Corn Borer, apply 10 lbs. per acre to corn in the whorl stage. For European Corn Borer, apply 10 lbs. per acre to corn in the whorl stage. Direct granules to feed treated plants to livestock with caution. Sweet Corn hybrids are sensitive to insecticides and observe plant response before application.

SORGHUM: For control of Corn Earworm, European Corn Borer, and Southwestern Corn Borer, apply 10 lbs. per acre. For Southwestern Corn Borer, apply 10 lbs. per acre. If infested with worms but before harvest, a second application may be applied. Application should not exceed 20 lbs. per acre. Do not feed corn at the boot stage. Do not feed.

TOBACCO: (Except Shade): For control of European Corn Borer, Armyworm, broadcast 10 lbs. per acre. For European Corn Borer, apply 10 lbs. per acre. Direct the granules to the soil at harvest for fluecured, or within 10 days of harvest for fluecured, or within 10 days of harvest for fluecured, or within 10 days of harvest for fluecured.

SMALL AREA RATES: 5 lbs./acre to 10 lbs./acre.

IMPORTANT NOTE FOR AERIAL or helicopter application, an exact amount cannot be determined and consequently crop injury or death may occur in part.

NOTICE

Manufacturer and Seller warrant that the description on the label and the directions for use. This product is for use as directed. The buyer assumes all risks of damage which are beyond the control of the manufacturer. The presence of other products or conditions may affect the compatibility with other products or conditions. MANUFACTURER AND SELLER MAKE NO WARRANTY OF FITNESS OR MERCHANTABILITY. BUYER, for any and all losses, in handling of this product shall be responsible for the quantity of this product used. Buyer to have accepted the terms of the label or written agreement.

FOR SALE AT
PLATTE CHEMICAL
150 SO. MAIN STREET

ACCEPTED
with COMMENTS
in EPA Letter Dated

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

347-4-278