



U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (H7505C)
401 "M" St., S.W.
Washington, D.C. 20460

EPA Reg. Number

34704-432

Date of Issuance

JUL 15 1999

Term of Issuance Unconditional

Name of Pesticide Product

Agri-Bon Aqua 50
a 50% Wettable Powder with
Rabon

NOTICE OF PESTICIDE:

Registration
 Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code)

Platte Chemical Company
P.O. Box 667
Greeley, CO 80632-0667

Note: Changes in labeling 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 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.

Registration is in no way to be construed as an endorsement or recommendation of this product by the 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.

Based on your response to the Reregistration Eligibility Documents, EPA has reregistered the product listed above. This action is taken under The authority of section 4 (g) (2) (c) of the Federal Insecticide, Fungicide, and Rodenticide Act, as amended. Registration under this section does not eliminate the need for control reassessment of pesticides. EPA may require submission of data at any time to maintain the registration of your product. With regards to labeling, you must make the labeling changes listed below:

- 1) Please revise your "Hazards to Humans and Domestic Animals" to read the following:

CAUTION

Harmful if swallowed or absorbed through the skin. Causes moderate eye irritation. Avoid contact with eyes, skin or clothing. Prolonged or frequent contact may cause allergic reaction in some individual. Wash thoroughly with soap and water after handling. Avoid contamination of feed and foodstuffs. Do not apply in dwellings. Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.

Personal Protective Equipment (PPE)

Handlers must wear:
Long sleeved shirt and pants
Shoes and socks
Chemical resistant gloves

Signature of Approving Official

Mary Lynn Keigwin
George T. Talocca

Date

JUL 15 1999

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

Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

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.

2) Please change your "Statement of Practical Treatment" to read the following:

IF SWALLOWED: Call a physician or Poison Control Center. Drink 1 or 2 glasses of water and induce vomiting or if available by administering syrup of ipecac. If person is unconscious, do not give anything by mouth and do not induce vomiting.

IF ON SKIN: Wash with plenty of soap and water. Get medical attention if irritation persists.

IF IN EYES: Flush eyes with plenty of water. Call a physician if irritation persists.

IF INHALED: Remove victim to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth. Get medical attention. (*Please note, since your product is Tox category IV for inhalation, your "IF INHALED" statement is optional).

Your product is also required to have a "Note to Physician". The Note to Physician should be located directly below your Statement of Practical Treatment and should contain the following information:

- Technical information on symptomatology;
- Use of supportive treatments to maintain life functions;
- Medicine that will counteract the specific physiological effects of the pesticide;
- Company telephone number to specific medical personnel who can provide specialized medical advice.

- 3) Please state the net wt. on the front panel of your label. The EPA establishment number must appear on the label or immediate container.
- 4) Please remove the PPE, User Safety Requirements, and User Safety Recommendations from your "Applications" section. The correct placement for these items is under your "Hazards to humans and domestic animals" category. See #1 (above).
- 5) Under "Environmental Hazards", please delete the words "For terrestrial uses" from the sentence beginning "For terrestrial uses, do not apply directly to water..." (thus the sentence should begin "do not apply directly to water...")
- 6) For clarity, please place a double or bolded line in between each direction for use on livestock, poultry and premise.
- 7) Enclosed is a copy of your label stamped "Accepted with Comments". Please submit two (2) copies of your final printed label for before you release the product for shipment. Please refer to the A-79 enclosure for a further description of final printed labeling.

If you have any questions regarding this action, please contact me at (703) 305-6100 or Tracy Keigwin of my team at (703) 305-6605.

Sincerely,

George T. LaRocca
Product Manager (13)
Insecticide Branch
Registration Division (7505C)



AGRI-BON AQUA 50

A 50% Wettable Powder

With RABON

**FOR USE AS A LIVESTOCK,
POULTRY AND PREMISE SPRAY**

ACTIVE INGREDIENT:

Tetrachlorvinphos: (Z)-2-chloro-1-(2,4,5-trichlorophenyl)		
vinyl dimethyl phosphite	50%
INERT INGREDIENTS	
		50%
	TOTAL	100%

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 if irritation persists.
FOR A MEDICAL EMERGENCY INVOLVING THIS PRODUCT CALL: 1-800-228-5635, EXT. 136, OR CALL COLLECT, 612-851-8180, EXT. 136.

DIRECTIONS FOR USE

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

KEEP OUT OF REACH OF CHILDREN CAUTION

See Below For Additional Precautionary Statements

EPA REG. NO. 34704-432

EPA EST. NO. _____

NET WEIGHT _____ POUNDS

U.S. Patent No. 3777716

IHT

EXP06Y98

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS & DOMESTIC ANIMALS CAUTION

Harmful if swallowed. Avoid breathing spray mist and dust. Do not get in eyes, on skin, or on clothing. Wash thoroughly with soap and water after handling and before eating or smoking. This product may cause skin sensitization reactions in certain individuals. Avoid contamination of feed and foodstuffs. Do not apply in dwellings.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish. Drift and runoff may be hazardous to aquatic organisms in adjacent areas. 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. Do not contaminate water when disposing of equipment washwater.

This product is highly toxic to bees exposed to direct treatment on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds if bees are visiting the treatment area.

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 the back of throat with a finger. Do not induce vomiting or give anything by mouth to an unconscious or convulsing person.

If Inhaled: Remove victim to fresh air. Apply artificial respiration if indicated.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.
STORAGE: Store in a cool, dry place in original container.
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.

GENERAL DIRECTIONS

This product is suitable for use in conventional power or low pressure knapsack sprayers. Occasional agitation is recommended to prevent undue settling of the suspension. Follow the USE DIRECTIONS for the proper percent solution needed for a specific insect and areas or types of wall surfaces. Refer to DILUTION TABLE for the quantity of insecticide needed to make the percent solution recommended.

APPLICATIONS

Personal Protective Equipment (PPE): All handlers must wear long-sleeved shirt and pants; chemical-resistant gloves; shoes and socks.
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.
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.
Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothes.

ACCEPTED
with COMMENTS
in EPA Letter Dated

JUL 15 1999

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 34704-432

AGRI-BON AQUA 50
EPA REG. NO. 34704-432

EXCEPT AS EXPRESSLY PROVIDED HEREIN, PLATTE MAKES NO WARRANTIES, GUARANTEES, OR REPRESENTATIONS OF ANY KIND, EITHER EXPRESSED 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 TOTAL LIABILITY SHALL BE FOR DAMAGES NOT EXCEEDING THE COST OF THE PRODUCT.

DILUTION TABLE

AMOUNT OF THIS PRODUCT TO USE (POUNDS)	AMOUNT OF WATER FOR			
	35% SOLUTION (GALLONS)	0.5% SOLUTION (GALLONS)	1.0% SOLUTION (GALLONS)	2.0% SOLUTION (GALLONS)
1/2	9	6	3	1 1/2
2	36	25	12 1/2	6
4	75	50	25	12 1/2
8	150	100	50	25

LIVESTOCK USE DIRECTIONS

ANIMAL	INSECT	% SOLUTION	REMARKS
Beef Cattle	Horn Flies		Apply as coarse spray. Use between 1/2 and 1 gallon of spray per animal depending on size and hair coat. There is no withholding period from last application to slaughter.
	Lice	0.35%	
	Lone Star Ticks	0.5%	
Pig	Lice	0.5%	Apply as a coarse spray using 1 to 2 quarts per head to thoroughly wet the animal. Repeat in 2 weeks if necessary.

POULTRY USE DIRECTIONS

INSECT	TYPE OF HOUSING	% SOLUTION	REMARKS
Lice & Mites	Wire Cages	0.5%	Apply directly to birds (1 gal./100 birds), spray vent and fluff areas from below. Repeat when necessary. Do not repeat more often than every 14 days. For individual bird treatment apply 1 ounce of the mixture per bird.
NOTE: For maximum lasting control of the northern fowl mite, penetration of the leathers around the vent area is absolutely essential. Use power sprayer at 100-125 psi at NO LESS THAN RECOMMENDED RATE. More attention must be given each individual bird when using low-pressure equipment. Treat roosters carefully and thoroughly to avoid reinfestation in breeding flocks.			
Floor Management:			
Litter		0.5%	Apply 1-2 Gals./1,000 sq. ft. evenly for penetration to litter surfaces. Also apply thoroughly to walls, roosts, cracks, crevices and interiors. Spray birds lightly.
Litter		50% WP	Treat evenly and thoroughly using 2.5 oz./100 sq. ft.
Dust Box		50% WP	Mix evenly throughout top layer of box contents using 2.5 oz./50 birds.
Roost Paint		1.0%	Treat with brush or spray thoroughly, particularly cracks and crevices using 1 pt./100 ft.
Powl Tick (Blue Bug)	All Types	1.0%	Apply 1 gal./100-150 sq. ft. thoroughly to walls, ceiling, floor cracks and crevices with a power sprayer.

PREMISE USE DIRECTIONS

INSECT	PROBLEM AREAS	% SOLUTION	REMARKS
Flies	Dairy barns, poultry houses, swine barns - other animal buildings	2.0%	For dry whitewashed wood or concrete block surfaces 1 gal. of solution/500 sq. ft.
		1.0%	For unpainted wood or painted concrete block surfaces 1 gal. of solution/500 sq. ft.
		1.0%	For masonry or galvanized sheet metal surfaces 1 gal. of solution/500 sq. ft.
Maggots	Poultry droppings, manure piles, garbage piles, under feed troughs	1.0%	Apply 1 gal. of mixed solution/100 sq. ft. Penetrate problem area first time - repeat every 7-10 days thereafter.
Ticks	Campgrounds, backyards, picnic areas, recreational parks, other outdoor living areas	0.5%	Spray infested areas thoroughly (approximately 25 gals. of mixed solution/acre). Spray along foot paths and roadsides leading to such areas. Do not enter or allow others to enter the treated area until sprays have dried. Do not apply this product through any type of irrigation system.

NOTICE OF WARRANTY

PLATTE WARRANTS THAT THIS PRODUCT CONFORMS TO THE CHEMICAL DESCRIPTION ON THE LABEL THEREOF AND IS REASONABLY FIT FOR THE PURPOSES STATED ON SUCH LABEL ONLY WHEN USED IN ACCORDANCE WITH THE DIRECTIONS UNDER NORMAL USE CONDITIONS. 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. IN NO CASE SHALL PLATTE 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.

FORMULATED FOR
PLATTE CHEMICAL CO.

150 S.O. MAIN STREET

FREMONT, NEBRASKA 68025-5697