

PM 13 34704-475

1043

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

SEP 25 1991

Mr. J. Allen Dunlap III
Platte Chemical Company
419 18th Street
P.O. Box 667
Greeley, CO 80632

Dear Mr. Dunlap:

Subject: Revised Labeling
Commercial Fertilizer with 0.625 Phosmet D
EPA Registration Number 34704-475
Your Submission Dated May 28, 1991

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable. A stamped copy of the labeling is enclosed for your records.

At the next label printing, revise the Storage and Disposal section so that the first two sentences appear before the subheading "Prohibitions" as follows:

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal. Pesticide wastes are acutely hazardous.

PROHIBITIONS: Do not store...

Sincerely,

George T. LaRocca
Product Manager (15)
Insecticide-Rodenticide Branch
Registration Division (H7505C)

Enclosure

BEST AVAILABLE COPY

CONCURRENCES							
SYMBOL							
SURNAME	TAL						
DATE	10/28/91						

PM 13 34704-475



BEST AVAILABLE COPY

COMMERCIAL FERTILIZ

With 0.625% Phostem-D*

CONTAINS 0.625% DI-SYSTON®

STATEMENT OF INGREDIENTS
FOR PEST CONTROL
(Refer to tag for fertilizer analysis)

ACTIVE INGREDIENT:	BY WT.
[REDACTED] O,O-Diethyl S-(2-(ethylthio)ethyl) Phosphorodithioate	0.625%
[REDACTED]	99.375%
TOTAL	100.000%

*DI-SYSTON is a registered T.M. of Bayer AG, Germany.
 *Phostem-D (Di-Syston) is a systemic pesticide which penetrates by absorption and is translocated in the plant. The active ingredient is released slowly, giving long protection during the plant's susceptible early life.

**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 amplemente.

EPA REG. NO. 34704-475
EPA EST. NO.

STORAGE AND DISPO

PROHIBITIONS: [REDACTED] conditions which might adversely affect the container property. Such conditions include, but are not limited to, moisture, high temperature, or damage due to stacking, and penetration of moisture.
STORAGE: Store in a safe manner. Store in original container. Store in cool, dry place. Reduce stacking height when necessary. Humidity or pallet overhang, can affect personnel should use clothing and equipment containing pesticides.
PESTICIDE DISPOSAL: Pesticide wastes are highly toxic. Improper disposal of excess pesticide, spray mixture, or empty container is prohibited by Federal Law. If these wastes cannot be disposed of according to label instructions, contact your State Pesticide Control Agency, or the Hazardous Waste Management and Emergency Response Division, nearest EPA Regional Office for guidance.
CONTAINER DISPOSAL: Completely empty container and equipment. Then dispose of empty bag in a safe manner by incineration, or, if allowed by State and local authorities, burned, stay out of smoke.

BEANS (Dry): For control of Aphids, Trips, Mites and Flea Beetles apply 100 lbs./Acre by sidedressing at planting time or after emergence. Do not apply more than once per season or within 60 days of harvest.
BROCCOLI: For control of Aphids, Leafhoppers and Flea Beetles apply 100 lbs./Acre by sidedressing at planting time or after emergence. Do not apply more than once per season or within 14 days of harvest.
BRUSSELS SPROUTS: For control of Aphids, Mites and Flea Beetles apply 100 lbs./Acre by sidedressing at planting time or after emergence. Do not apply more than twice per season or within 14 days of harvest.
CABBAGE: For control of Aphids and Flea Beetles apply 100 lbs./Acre by sidedressing at planting time or after emergence. Do not apply more than once per season or within 42 days of harvest.

NET WEIGHT _____ POUNDS

13874

EXPOSURE

BEST AVAILABLE

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

WARNING

Wash hands, arms and face thoroughly with soap and water before eating or smoking. Wash all contaminated clothing before re-use.

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person. Get medical attention.

IF INHALED: Remove victim to fresh air. Apply artificial respiration if indicated.

IF ON SKIN: Remove contaminated clothing. Wash affected areas with soap and water. If irritation persists call a physician.

IF IN EYES: Flush with plenty of water. Call a physician.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and wildlife. Do not apply directly to water or wetlands. Drift and runoff from treated areas may be hazardous to fish in neighboring areas.

Cover or incorporate spills.

This pesticide is toxic to bees exposed to direct application. Applications should be timed to coincide with periods of minimum bee activity, usually late evening or early morning.

DIRECTIONS FOR USE

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

REENTRY STATEMENT

Do not apply this product in a manner as to directly or through drift expose workers or other persons. Do not enter treated areas without protective clothing until the dust has settled. Certain states require more restrictive reentry 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. When oral warnings are given warnings shall be given in a language customarily understood by workers. Oral warnings must be given if there is reason to believe that written warnings cannot be understood by workers. Written and oral warnings must include the following:

WARNING

Area treated with Disulfoton on (date of application). Do not enter without appropriate protective clothing for 24 hours.

Do not allow reentry into treated fields within 24 hours of application unless appropriate protective clothing is worn. Protective Clothing: long-sleeved shirt; long-legged trousers; impermeable apron, gloves and shoe coverings.

CARLIFFLOWER: For control of Aphids, Leafhoppers and Flea Beetles apply 160 lbs./Acre by sidedressing at planting time or after emergence. Do not apply more than twice per season or within 40 days of harvest.

COTTON: For control of Aphids, Thrips and Mites apply 160 lbs./Acre by sidedressing at planting time or after emergence. Do not apply more than twice per season, or within 28 days of harvest. Allow a minimum of 21 days between applications. Read "Important" statement.

LETTUCE: For control of Aphids, Thrips, Mites and Leafhoppers on spring or summer seeded lettuce apply 160 to 320 lbs./Acre by sidedressing at planting time only. On fall or winter seeded lettuce, apply at planting time or thinning time. Do not apply within 60 days of harvest. Read "Important" statement.

POTATOES: For control of Aphids, Flea Beetles (Except Tuber Flea Beetles), Leafhoppers, Potato Psyllid and Southern Potato Wireworm apply 320 to 640 lbs./Acre in the furrow at planting, or by sidedressing after plants become established. Higher rate to be used in organic soils. Do not apply within 75 days of harvest. Do not make more than 2 applications per season. Do not tank mix this product with Phosalone.

SNAP OR GREEN LIMA BEANS: For control of Aphids, Thrips, Mites and Leafhoppers apply 160 to 320 lbs./Acre by sidedressing at planting time only. Read "Important" statement. Do not apply more than once per season.

SORGHUM: For control of Aphids (Green Bug) apply 160 lbs./Acre at planting time in furrow or band application. Do not apply within 30 days of harvest for grain or 14 days of harvest for forage or fodder. Do not apply more than once per crop season regardless of granular application.

SPINACH: For control of Aphids, Thrips, Mites and Leafhoppers apply 160 lbs./Acre by side dressing at planting time only.

SUGAR BEETS: For control of Aphids, Mites and Leafhoppers apply 160 lbs./Acre by sidedressing at planting time or after emergence. Do not apply more than 3 times per season or within 30 days of harvest. Read "Important" statement.

TOMATOES: For control of Aphids, Flea Beetles, Leaf Miners, Leafhoppers and Mites up to 240 lbs./Acre may be applied by sidedressing at planting time only if no other application is being made during the season. If 2 applications are required, apply 320 lbs./Acre each application. Apply at planting time or after plants become established. Do not apply within 30 days of harvest.

IMPORTANT: When used on BEANS, COTTON, LETTUCE or SUGAR BEETS at the maximum recommended rate under adverse conditions such as extremely cool and wet or extremely dry weather, DI-SYSTON may cause some delay in emergence, stunting of seedlings or reduction of stand. Such damage may be more pronounced in light, sandy soils. Plant injury may also occur or may be enhanced when certain pre-emergent herbicides are used in conjunction with DI-SYSTON.

NOTICE

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 the 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. Platte makes no warranties of Merchantability or fitness for a particular purpose nor any other express or implied warranty except as stated above.

FORMULATED FOR
PLATTE CHEMICAL CO.

150 SO. MAIN STREET FREMONT, NEBRASKA 68025