

(Front Panel)

with comments  
JAN 24 1983  
7401-3835  
Rn

fertilizer (R)

Weed & Grass

Preventer

- \* Kills 35 <sup>per 1000</sup> Weeds & Grasses as they Germinate.
- \* Ideal Pre-emergent Weed-Killer to Insure Weed Free Areas. *J.P.C.*
- \* Use Around Shrubs, Trees, Flowers, Vegetables, in Nursery Beds & Lawns.
- \* For Weed Control Around 158 Listed Flowers, Shrubs, Vegetables, Lawns & Trees.
- \* 2 lbs. Treats 200 Sq.Ft.  
Or (10 lbs. Treats 1,000 Sq.Ft.) for 10 lb. Package Labeling.

Active Ingredient:

*Dimethyl Tetrachloroterephthalate .....	2%
Inert Ingredients: .....	98%

KEEP OUT OF REACH OF CHILDREN

CAUTION

See Back Panel For Additional Precautionary Statements

(Back Panel)

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

DEAR FOLKS:

We recommend this product to kill weed seeds as they germinate. Notice: This product is a pre-ergerent weed killer ... it will not kill existing weeds.

1. WHAT IS THIS PACKAGE FOR?

Use this product around Shrubs, Trees, Flowers, Vegetables and in Nursery Beds and Lawns to keep areas free of weeds. This product controls Crabgrass, Nutgrass, Common Chickweed, Carpetweed, Green & Yellow Foxtail, Witchgrass, Lambquarter, Purslane, Florida Pussley, Callinaga, Wild Mustard, Ragweed, Smartweed, Velvet-leaf, Johnson Grass(seeds), Annual Bluegrass, Fall & Browntop Panicum, Dodder, Goosegrass, Ground Cherry, Lovegrass, Red Root & Spiny Prostrate Spurge, Stinkgrass, Redstem Filaree, Palmer Amaranth, Barnyard Grass and Sockinia.

2. HOW DO YOU USE IT?

FOR SHRUBS, TREES & FLOWERS: Apply 1 lb. to 100 sq.ft. (or 10 lbs. to 1,000 sq.ft.) after desirable plants become established. Beds should be cultivated and free of weeds. Controls germinating weeds up to three months provided proper application is made. This product is specially recommended for weed control around the following shrubs, trees & flowers.

Abelia	Cinquefoil	Everfew	Ivy, English	Oak	Spiraea
Ageratum	Coleus	Fir	Ivy, Wilson	Orpine	Spruce
Alyssum	Columbine	Forget-me-not	Juniper	Pachistima	Stonecrop
Andromeda, Jap.	Coneflower	Forsythia	Lantana	Pachysandra	Strawflower
Arborvitae	Corcopsis	Four-O'Clock	Larkspur, Cuddle	Prony	Sundrops
Ash	Coralbells	Foxglove	Lavender-cotton	Petunia	Sunflower
Aster	Cosmos	Gaillardia	Lilac	Pine	Sweet Pea
Azalea	Cotoneaster	Geranium	Lily	Pittosporum	Sycamore
Babysbreath	Cottonwood	Gladiolus	Locust	Podocarpus	Tree Peony
Barberry	Crabapple	Golddust	Lupine	Poker Plant	Tulip Tree
Bellflower	Cuphea	Goldentuft	Magnolia	Poplar	Viburnum
Birch	Cypress	Gum	Marguerite, Golden	Privet	Violet, African
Bleedingheart	Dahlia	Hawthorn	Marigold	Privet, Var.	Walnut
Bloodleaf	Delphinium	Heath, Pink	Mockorange	Redbud	Weigelia
Box ed	Deutzia	Holly	Moss, Rose	Rhododendron	Willow
Bugloss	Dogweed	Hydrangea	Morningglory	Rose	Wormwood
Camellia	Flacagnus	Honeysuckle	Mother-of-Thyme	Russian Olive	Yarrow, Fernleaf
Candytufts	Flm	Iris	Mountain Laurel	Sage, Scarlet	Yew
Chrysanthemum	Ehonyaus	Ivy, Baltic	Mourning Bride	Snapdragon	Zinnia
Chestnut	Evening Primrose	Ivy, Boston	Nasturtium	Spiderwort, Va.	

DO NOT USE on the following plants:

Bugleweed	Carnation	Germander	Pansy	Sweet William
Button Pink	Gum	Moss-bryanthemum	Phlox	Telanthera

NURSERY STOCK OR ORNAMENTALS: Apply 1 lb. to 100 sq.ft. or 10 lbs. to 1,000 sq.ft. to soil (recently cultivated to a uniform texture) at lining-out, late fall or early spring. Applications can be made immediately following lining-out. With established plantings, applications should be made following cultivation to remove existing weeds. When possible, this should be done in early spring. Late summer applications may prove beneficial for control of late-germinating weeds, if made following cultivation. Weed control up to 4 months or more may be expected following proper application. See above list for specifically recommended list of flowers, shrubs and trees.

(Back Panel Cont'd)

VEGETABLES: Apply 1 lb. to 100 sq.ft. (or 10 lbs. to 1,000 sq.ft.). Apply uniformly to the soil for all vegetables unless otherwise specified.

BROCCOLI, BRUSSELS SPROUTS, CAULIFLOWER & CABBAGE: Apply at seeding or transplanting. Can be applied directly over transplants without injury.\*

BEANS(dry & Snap), SOUTHERN PEAS(Blackeyes): Apply at time of seeding. ✓

CUCUMBERS, SQUASH(Winter & Summer), MELONS(Cantaloupe, Watermelon, Honeydew): Apply 4-6 weeks after seeding.\*

COLLARDS, KALE, MUSTARD GREEN & TURNIPS: Apply at time of seeding.

CARROT & ONIONS: Apply at seeding or transplanting. Can be applied directly over transplants without injury; lay-by applications can be made on onions up to 14 weeks after planting or transplanting.\*\*

LETTUCE(Head): Apply one application only 1-6 <sup>Weeks</sup> weeks after seeding.

LETTUCE(Leaf): Apply one application only, not later than 3 weeks after emergence.

POTATOES(Whole or Cut Pieces): Apply at planting, dragoff or lay-by. If beds are to be dragged off, apply after dragoff. Lay-by applications can be made up to 9 weeks after planting.\*\*

SWEET POTATOES & YAMS: Apply at transplanting or lay by. Can be applied directly over transplants without injury. Lay-by applications can be made up to 6 weeks after transplanting.\*

TOMATOES: Application should be confined to a period of 4-6 weeks after transplanting.\*

EGGPLANT & PEPPERS: Apply at transplanting or lay-by. Can be applied directly over transplants without injury. Lay by applications can be made up to 6 weeks after transplanting.\*\*

STRAWBERRIES(new plantings): Apply at planting. (Established plantings): Apply in fall and early spring. Applications may be made to control late summer or fall germinating weeds. ✓ Do not apply after first bloom. These applications can be made directly over plants without injury.

\*If weeds have emerged, the crop should be cultivated or weeded prior to application

\*\*If weeds have emerged prior to lay-by, the crop should be cultivated or weeded prior to application.

LAWNS: Use fertilizer spreader. Apply half of material going one way then half going crosswise to insure complete coverage. Can be effectively used on ST. AUGUSTINE, BERMUDA, BAHTA, ZOYSTIA, MERTON & KENTUCKY BLUE GRASS, CARPET & CENTIPEDE GRASS to kill listed weeds. The use of this product on Bentgrass should be restricted to portions infested with crabgrass and to bentgrass that are known to be tolerant to Diethyl. Apply in early spring before crabgrass and annual weed seeds germinate. If spring seeding is necessary, wait 60 days after application to seed. A single spring application should be sufficient to most geographic locations. To control annual bluegrass or late germinating grasses make a late summer or fall application at a rate of 20 lbs. 1,162 sq.ft. Apply when grass leaves are dry. Water lightly after application. Do not rake lawn or disturb soil surface after application.

ONE BAG COVERS 1,000 Sq.Ft.

SPREADER SETTINGS\*

Spreader	Twice Over	Once Over	Spreader	Twice Over	Once Over
ferti-lone Cyclone/Broadcast	3	4	Scott's	5½	7
ferti-lone Deluxe	5½	7	Sears	5½	7
Jackson	5	6	Central	5½	7
Lawn Beauty	5	6			

\*Spreader settings can only be taken as approximate. Our products have been thoroughly tested on new spreaders only. Age and condition of spreader, speed of pushing, roughness of lawns, all effect application. Operator should carefully observe rate of application at beginning of job and make corrective adjustments of spreader opening if necessary.

3. HERE ARE THE RESULTS YOU MAY EXPECT <sup>... not weeds</sup>  
When used as directed, this product <sup>can keep</sup> areas around Shrubs, Trees, Vegetable & Flower Gardens and lawns (free of weeds). <sup>See</sup>

(Back Panel Cont'd)

STORAGE & DISPOSAL

Do not store near seeds, fertilizers and other pesticides. Do not reuse empty container. Wrap container and put in trash collection.

NON-WARRANTY: Buyer assumes all risks of use, storage or handling of this material not in strict accordance with directions given herewith. Voluntary Purchasing Groups, Inc. warrants that this material conforms to the chemical description on the label and that the limit of any liability incurred shall be the purchase price paid by the user or buyer.

Also as a pre-emergence herbicide patented under U.S. Pat. No. 2,923,634.



(Back Panel)

ferti-lone(R)  
Weed & Grass Preventer

PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS & DOMESTIC ANIMALS

CAUTION

Harmful if swallowed. Avoid contact with skin, eyes or clothing. Wash thoroughly after handling and before eating or smoking. In case of contact, flush eyes with plenty of water; For skin, wash with plenty of soap and water. Get medical attention if irritation persists.

ENVIRONMENTAL HAZARDS

Do not apply directly to water. Do not contaminate water by cleaning of equipment or disposal of wastes.

IMPORTANT: Do not use on Dichondra, Conansy or Toronto Bents or newly seeded lawns. Fill spreader on non-turf area to avoid spilling chemical on lawn.

NET WT. LBS.

Voluntary Purchasing Groups, Inc.  
Bonham, Texas 75118

EPA EST. NO. 7401-TX-1  
EPA REG. NO. 7401-

<b>U.S. ENVIRONMENTAL PROTECTION AGENCY</b> <b>OFFICE OF PESTICIDES PROGRAMS</b> REGISTRATION DIVISION (HH 467) WASHINGTON, D.C. 20460	EPA REGISTRATION NO.	DATE OF ISSUANCE 1983
	TERM OF ISSUANCE	
	NAME OF PESTICIDE PRODUCT	

**NOTICE OF PESTICIDE:** REGISTRATION / Reregistration  
*(Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended.)*

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 endorsement 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.

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

DATE  
JAN 24 1983

f. Under the heading **LAWNS**, add the following:

1. (*Poa annua*) immediately after annual bluegrass.
2. Add the statement "Consult agricultural experiment station or extension service weed specialist for date *Poa annua* seeds germinate in your area and make application at least two weeks prior to this date."

g. Note the correct spelling of the following:

1. Under **LETTUCE** (head), "weeds" should be "weeks." Under **POTATOES**, "lay-gy" should be "lay-by."

h. Under **STORAGE & DISPOSAL**, revise the statement "Do not store near seeds, fertilizers and other pesticides" to read:

Do not contaminate food, feed, seed or other pesticides by storage, disposal or cleaning of equipment.

3. Submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the A-79 Enclosure for a further description of final printed labeling.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 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.

Richard F. Mountfort *Rfm*  
Product Manager (23)  
Fungicide-Herbicide Branch  
Registration Division (TS-767)

Enclosure: Stamped labeling