

### 1. WHAT IS THIS PACKAGE FOR?

This package of ferti-lome WEED AND GRASS PREVENTER is for use as a pre-emergence weed control in the soil around shrubs, roses, nursery beds, around trees, flowers and vegetable gardens.

### 2. HOW DO YOU USE IT?

**VEGETABLES** Seeded - Beans (dry snap) broccoli, Brussels sprouts, cabbage, cauliflower, collards, cucumbers, garlic kale, lettuce (head and leaf), melons (cantaloupe, honeydew, watermelon), mustard greens, onions, potatoes (whole or cut pieces), Southern peas (blackeyed), squash (summer and winter), turnip greens and turnips.  
Transplants - Broccoli, Brussels Sprouts, cabbage, cauliflower, eggplant, garlic, peppers, onions, sweet potatoes, tomatoes and yams.

**HOW MUCH TO USE** - For the control of grasses and some broadleaved weed species such as smooth and hairy crabgrass, green foxtail, yellow foxtail, lovegrass, witchgrass, carpetweed, common chickweed, lambsquarters, purslane and Florida pussley, ferti-lome WEED AND GRASS PREVENTER is recommended at the rate of 1 lb. per 100 sq. ft.

When ferti-lome WEED AND GRASS PREVENTER is used at the recommended rate, up to 3 months weed control can be expected. Bermuda grass, Johnson grass established from rhizomes, nutgrass, galinsoga, wild mustard, ragweed, smartweed and velvet-leaf have not been effectively controlled with ferti-lome WEED AND GRASS PREVENTER.

The application should be made to a uniform weed-free soil surface within two or three days maximum following cultivation to prevent subsurface germinating weeds from becoming established before the ferti-lome WEED AND GRASS PREVENTER is activated. Disturbing the soil surface following application will reduce effectiveness. The amount of material can be reduced by banding. If there is no effective rain within 3 to 4 days after ferti-lome WEED AND GRASS PREVENTER application, sprinkler irrigation should be used for best results.

ferti-lome WEED AND GRASS PREVENTER can be applied by measuring off the area to be treated into small plots and then evenly spread the prescribed quantity of ferti-lome WEED AND GRASS PREVENTER over this area. 1 pound treats 100 sq. ft. (area 10 feet by 10 feet).

#### FLOWER GARDENS

**When to apply** - After establishment or as supplemental application.

**Rate** - One pound per 100 square feet.

**Remarks** - Apply to the soil following establishment or setting out of flower beds. Where possible, this should be done early in the spring. Delayed or secondary applications can be made at any time provided beds have been cultivated and are free of weeds. Weed control up to 3 months may be expected following proper application.

#### NURSERY STOCK or ORNAMENTAL PLANTINGS

**When to apply** - At lining out, late fall or early spring.

**Rate** - One pound per 100 square feet.

**Remarks** - Application should be made to soil recently cultivated to a uniform texture. These can be made immediately following lining-out of stock. With established plantings, application should be made following proper cultivation to remove existing weeds. Where possible, this should be done early in the spring. Late summer application may prove beneficial for control of fall-germinating weeds, if made following cultivation. Weed control up to four months or more may be expected following proper application.

#### VEGETABLES

##### BROCCOLI, BRUSSELS SPROUTS, CAULIFLOWER AND CABBAGE

**When to apply** - At seeding or transplanting.

**Rate** - One pound per 100 square feet.

**Remarks** - Apply uniformly to the soil. ferti-lome WEED AND GRASS PREVENTER can be applied directly over transplants with out injury. If weeds have emerged, crops should be clean cultivated or weeded prior to application.

##### BEANS (dry and snap), SOUTHERN PEAS (blackeyed)

**When to apply** - At seeding.

**Rate** - One pound per 100 square feet.

**Remarks** - Apply uniformly to the soil at time of seeding.

##### CUCUMBERS, SQUASH (winter and summer), MELONS (cantaloupe, watermelon, honeydew)

**When to apply** - 4-6 weeks after seeding.

**Rate** - One pound per 100 square feet.

**Remarks** - Apply uniformly to the soil 4 to 6 weeks after seeding. Crops should be cultivated or weeded prior to the ferti-lome WEED AND GRASS PREVENTER application. If weeds have emerged, collards, kale, mustard greens, turnips (greens and roots).

**When to apply** - At seeding.

**Rate** - One pound per 100 square feet.

**Remarks** - Apply uniformly to the soil at time of seeding.

##### GARLIC AND ONIONS

**When to apply** - At seeding or transplanting.

**Rate** - One pound per 100 square feet.

**Remarks** - Apply uniformly to the soil. ferti-lome WEED AND GRASS PREVENTER can be applied directly over transplants with out injury. Lay by applications can be made on onions up to 14 weeks after planting or transplanting. Should weeds emerge prior to lay-by, onions should be cultivated or weeded prior to application.

##### LETTUCE (head)

**When to apply** - 1-6 weeks after seeding.

**Rate** - One pound per 100 square feet.

**Remarks** - Apply one application only, uniformly, to soil 1-6 weeks after seeding.

##### LETTUCE (leaf)

**When to apply** - 1-3 weeks after emergence.

**Rate** - One pound per 100 square feet.

**Remarks** - Apply one application only, uniformly, to the soil, but not later than 3 weeks after emergence.

##### POTATOES (whole or cut pieces)

**When to apply** - At planting, dragoff or lay by.

**Rate** - One pound per 100 square feet.

**Remarks** - Apply uniformly to the soil at planting or if the top of the beds are to be dragged off, ferti-lome WEED AND GRASS PREVENTER should be applied after dragoff. Lay by application can be made up to 2 weeks after planting. If weeds have emerged at lay-by, the crop should be weeded or cultivated prior to application.

##### TOMATOES

**When to apply** - 4-6 weeks after transplanting.

**Rate** - One pound per 100 square feet.

**Remarks** - Application uniformly to the soil, should be confined to a period of 4 to 6 weeks after transplanting. ferti-lome WEED AND GRASS PREVENTER can be applied directly over the transplants without injury. If weeds have emerged, the crop should be cultivated or weeded prior to making the ferti-lome WEED AND GRASS PREVENTER application.

##### EGGPLANT and PEPPERS

**When to apply** - At transplanting or lay by.

**Rate** - One pound per 100 square feet.

**Remarks** - Apply uniformly to the soil at transplanting. ferti-lome WEED AND GRASS PREVENTER can be applied directly over transplants without injury. Lay by application can be made up to 6 weeks after planting. If weeds are present, the crop should be weeded or cultivated prior to making the lay by application.



# ferti-lome



# WEED & GRASS PREVENTER

- USE BEFORE WEEDS APPEAR
- FOR ANNUAL GRASSES AND CERTAIN BROADLEAF WEEDS IN THE SOIL AROUND SHRUBS, ROSES, NURSERY BEDS, AROUND TREES, FLOWER AND VEGETABLE GARDENS
- TREATS UP TO 200 SQ. FT. AND REMAINS EFFECTIVE UP TO 3 MONTHS
- MAY BE USED OVER UNDERLYING ROOTS OF DESIRABLE VEGETATION



out injury. If weeds have emerged, crops should be clean cultivated or weeded prior to application.

**BEANS (dry and snap), SOUTHERN PEAS (blackeye)**

**When to apply** --- At seeding.

**Rate** --- One pound per 100 square feet.

**Remarks** --- Apply uniformly to the soil at time of seeding.

**CUCUMBERS, SQUASH (winter and summer), MELONS (cantaloupe, watermelon, honeydew)**

**When to apply** --- 4-6 weeks after seeding.

**Rate** --- One pound per 100 square feet.

**Remarks** --- Apply uniformly to the soil 4 to 6 weeks after seeding. Crops should be cultivated or weeded prior to the first lone.

**WEED AND GRASS PREVENTER application if weeds have emerged.**

**COLLARDS, KALE, MUSTARD GREENS, TURNIPS (greens and roots)**

**When to apply** --- At seeding.

**Rate** --- One pound per 100 square feet.

**Remarks** --- Apply uniformly to the soil at time of seeding.

**GARLIC AND ONIONS**

**When to apply** --- At seeding or transplanting.

**Rate** --- One pound per 100 square feet.

**Remarks** --- Apply uniformly to the soil. Ferti-lome WEED AND GRASS PREVENTER can be applied directly over transplants without injury; lay-by applications can be made on onions up to 14 weeks after planting or transplanting. Should weeds emerge prior to lay-by, onions should be cultivated or weeded prior to application.

**LETTUCE (head)**

**When to apply** --- 1-6 weeks after seeding.

**Rate** --- One pound per 100 square feet.

**Remarks** --- Apply one application only uniformly to soil 1-6 weeks after seeding.

**LETTUCE (leaf)**

**When to apply** --- 1-3 weeks after emergence.

**Rate** --- One pound per 100 square feet.

**Remarks** --- Apply one application only uniformly to the soil, but not later than 3 weeks after emergence.

**POTATOES (whole or cut pieces)**

**When to apply** --- At planting, dragoff or lay-by.

**Rate** --- One pound per 100 square feet.

**Remarks** --- Apply uniformly to the soil at planting or if the top of the beds are to be dragged off, ferti-lome WEED AND GRASS PREVENTER should be applied after dragoff. Lay-by application can be made up to 9 weeks after planting. If weeds have emerged at lay-by, the crop should be weeded or cultivated prior to application.

**TOMATOES**

**When to apply** --- 4-6 weeks after transplanting.

**Rate** --- One pound per 100 square feet.

**Remarks** --- Application uniformly to the soil, should be confined to a period of 4 to 6 weeks after transplanting. Ferti-lome WEED AND GRASS PREVENTER can be applied directly over the transplants without injury. If weeds have emerged, the crop should be cultivated or weeded prior to making the ferti-lome WEED AND GRASS PREVENTER application.

**EGGPLANT and PEPPERS**

**When to apply** --- At transplanting or lay-by.

**Rate** --- One pound per 100 square feet.

**Remarks** --- Apply uniformly to the soil at transplanting. Ferti-lome WEED AND GRASS PREVENTER can be applied directly over transplants without injury. Lay-by application can be made up to 6 weeks after planting. If weeds are present, the crop should be weeded or cultivated prior to making the lay-by application.

**STRAWBERRIES**

**New Plantings**

**When to apply** --- At planting.

**Rate** --- One pound per 120 square feet.

**Established plantings**

**When to apply** --- Fall and early spring.

**Rate** --- One pound per 120 square feet.

**Remarks** --- Apply uniformly to the soil. For new beds, apply at transplanting. Application to established plantings should be made in fall and early spring. Do not apply after first bloom. These applications can be made directly over plants without injury.

ferti-lome WEED AND GRASS PREVENTER is specifically recommended for weed control in the soil around the following shrubs and trees:

1. <u>Roses</u>	11. <u>Elm</u>	21. <u>Mock Orange</u>	31. <u>Tulip Tree</u>	41. <u>Coleus</u>	51. <u>Nasturtium</u>
2. <u>Abelisk</u>	12. <u>Euonymus</u>	22. <u>Mountain Laurel</u>	32. <u>Weigela</u>	42. <u>Dahlia</u>	52. <u>Peonies</u>
3. <u>Arbor Vitae</u>	13. <u>Forsythia</u>	23. <u>Oak</u>	33. <u>Yew</u>	43. <u>Delphinium</u>	53. <u>Petunia</u>
4. <u>Ash</u>	14. <u>Gum</u>	24. <u>Pittosporum</u>	34. <u>Boston Ivy</u>	44. <u>Forget-me-not</u>	54. <u>Rose Moss</u>
5. <u>Azalea</u>	15. <u>Hawthorn</u>	25. <u>Privet</u>	35. <u>English Ivy</u>	45. <u>Four O'clock</u>	55. <u>Snapdragon</u>
6. <u>Boxwood</u>	16. <u>Hydrangea</u>	26. <u>Redbud</u>	36. <u>Honeysuckle</u>	46. <u>Geranium</u>	56. <u>Sundrops</u>
7. <u>Camellia</u>	17. <u>Juniper</u>	27. <u>Rhododendron</u>	37. <u>Baby's Breath</u>	47. <u>Gladiolus</u>	57. <u>Sweet pea</u>
8. <u>Crab Apple</u>	18. <u>Lantana</u>	28. <u>Sage</u>	38. <u>Bleeding heart</u>	48. <u>Lily</u>	58. <u>Verbena</u>
9. <u>Cypress</u>	19. <u>Lilac</u>	29. <u>Spirea</u>	39. <u>Candle Jarsour</u>	49. <u>Lupine</u>	59. <u>Violet</u>
10. <u>Dogwood</u>	20. <u>Magnolia</u>	30. <u>Sycamore</u>	40. <u>Chrysanthemum</u>	50. <u>Marigold</u>	60. <u>Zinnia</u>

**DO NOT USE ON THE FOLLOWING PLANTS:**

Bigle weed	Carnation	Germander	Pansy	Sweet William
Button Pink	Geum	Mesembryanthemum	Phlox	Telandra

**CAUTION:** Keep out of reach of children. Do not take internally. Avoid contact with eyes. Wash after use. Do not contaminate feed or foodstuffs. Do not store near seeds, fertilizers and other pesticides. Do not reuse container. Destroy when empty.

Buyer assumes all risks of use, storage or handling of this material not in strict accordance with directions given hereon. \*Use as a pre-emergence herbicide patented under U.S. Pat. No. 2,923,634.

VOLUNTARY PURCHASING GROUPS, INC. BONHAM, TEXAS EPA Reg. No. 7401-27

- USE BEFORE WEEDS APPEAR
- FOR ANNUAL GRASSES AND CERTAIN BROADLEAF WEEDS IN THE SOIL AROUND SHRUBS, ROSES, NURSERY BEDS, AROUND TREES, FLOWER AND VEGETABLE GARDENS
- TREATS UP TO 200 SQ. FT. AND REMAINS EFFECTIVE UP TO 3 MONTHS
- MAY BE USED OVER UNDERLYING ROOTS OF DESIRABLE VEGETATION



Active Ingredient  
 \*Dimethyl ester of tetrachloroterephthalic acid 2.41%  
 Inert Ingredients 97.59%  
 Total 100.00%

NET WEIGHT 32 OZ. (TWO POUNDS)

**CAUTION KEEP OUT OF REACH OF CHILDREN SEE BACK PANEL FOR ADDITIONAL CAUTIONS**