

OCT 1976
 UNDER THE
 FEDERAL
 FOR LISTING
 UNDER NO. 7764-16

Covers 5,000 Sq. Ft.
 \$6.95-12.95
 NET WEIGHT 20 LBS. & 40 LBS.

U.S.D.A. REG. NO. 7764-16

HERITAGE
 HOUSE (R)

SYSTEMIC
 WEED &
 FEED PLUS

CORNCOB
 CHEMISTRY
 ANOTHER HERITAGE
 HOUSE PRODUCT
 * PATENTED

16 pt. type

Weed Control and Lawn Fertilizer Does 2
 Big Jobs at Same Time

- (1) Kills Most Broadleaved Type Lawn Weeds
 -- Such As, Dandelion, Buckhorn, Plantain
- (2) Kills Most Vining-Type Lawn Weeds --
 Such As, Chickweeds, Ground Ivy, Clover.
- (3) Feeds Grass as it Controls Weeds.

CAUTION: Keep out of reach of children. Harmful if swallowed. Avoid contact with skin, eyes or clothing. Do not store near fertilizers, seeds, insecticides or fungicides. Do not contaminate irrigational ditches or water used for irrigational purposes. Avoid application on garden plants, flowers and shrubs. Vapors from this product may injure susceptible plants. See other warnings on back panel.

Active Pesticidal Ingredients:
 Dimethylamine Salts of 2, 4-Dichlorophenoxyacetic Acid**..0.72%
 Isooctyl Ester of Silvex***
 /2-(2, 4, 5-Trichlorophenoxy) propionic acid/.....0.85%
 Inert Ingredients.....98.43%

*Process patented under U.S. No. 3,252,785
 **Equivalent to 2, 4-Dichlorophenoxyacetic Acid.....0.60%
 ***Equivalent to Silvex /2-(2, 4, 5-Trichlorophenoxy)
 propionic acid/.....0.60%

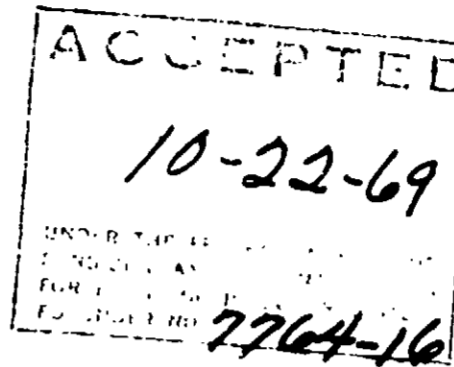
Net Weight 20 Lbs. Weed & Feed Plus 11-4-7*** Guaranteed Analysis
 Total Nitrogen (N).....11%
 1.8% Ammoniacal Nitrogen
 9.2% Water Soluble Urea Nitrogen
 Available Phosphoric Acid (P₂O₅)..... 4%
 Soluble Potash (K₂O)..... 7%
 Potential Acidity Equivalent to 430 lbs. Calcium Carbonate per Ton
 Primary Plant Foods derived from Urea, Urea Formaldehyde,
 Ammonium Phosphate and Muriate of Potash
 **** In Michigan reads "Minimum Guaranteed Analysis"

HERITAGE HOUSE PRODUCTS, Diamond Shamrock Chemical Company, a unit
 of Diamond Shamrock Corporation -- Cleveland, Ohio 44115

HERITAGE
HOUSE

SYSTEMIC WEED & FEED PLUS

20 lbs. Covers 5,000 Square Feet
40 lbs. Covers 10,000 Square Feet



Heritage House Weed and Feed **PLUS** kills most broadleaved and vining-type lawn weeds while it feeds your lawn. Kills Buckhorn, Dandelion, Curly Dock, Plantain, Thistles, Chickweed, Clover, Ground Ivy, and Purslane. Lawn Food is combined with 2, 4-D and Silvex to provide feeding action and help grass thicken to fill in bare spots left by weeds.

What Corncob Chemistry Means

The carrier in this product is ORGANIC -- tiny Corn Cob granules saturated with plant nutrients and weed control solutions.

* Patented

Each Corn Cob granule has been impregnated with the proper ingredients. Result -- a uniform, lightweight product that releases the ingredients evenly as the Corn Cob granule decomposes due to moisture and temperature.

Because of its organic nature, the Corn Cob granule is subject to decay when in contact with the soil and decomposes into Humus -- a desirable benefit.

* Process Patented Under U.S. No. 3,252,785

Directions

When to Apply

Use anytime weeds are actively growing and when temperature reaches 50 degrees or above. Control is slower if weather is cool.

How to Apply

For optimum results apply when moisture is on the grass.

Apply over entire lawn area. Use a spreader set for an application rate of 4 Lbs. per 1,000 Sq. Ft. Shut off spreader as you stop or turn around. Rain or sprinkling, mowing or heavy traffic within 24 hours reduces effectiveness, and a repeat treatment may be needed -- wait at least one week. Delay planting new grass for two weeks. Do not apply to new plantings until after grass has been mowed at least twice. Grass may become discolored temporarily in period of high heat or humidity, but with watering will make a fairly rapid recovery.

Avoid contamination of food or foodstuffs. Wash hands after using. Antidote: If taken internally induce vomiting and call a physician immediately.

Warning:

Use only when there is no hazard of drift. May injure bentgrass, St. Augustine, Dichondra, carpetgrass, and grass seedlings in newly seeded ground. Do not apply directly to or otherwise permit the product to contact vegetables, flowers, grapes, fruit trees, ornamentals or other desirable plants which are sensitive to 2, 4-D and similar materials. Excess amounts of 2, 4-D acid in the soil may temporarily inhibit seed germination or plant growth. Do not store near fertilizers, seeds, insecticides or fungicides. Do not use on crops that will be utilized for food or forage purposes. Do not contaminate water used for domestic or irrigation purposes. Thoroughly clean spreader equipment with a suitable cleaner before using for other purposes.

	Normal Rate	Summer Application "Criss Cross" Rate
He (nite) 20" Drop 1662	5	4
Broadcast Spreader D-111 5 Ft. Swath	3	2
Spreader Model #B1	4	4
True Temper Broadcast Model D-2711	3	2
Lawn Beauty 24" Drop Spreader Model 2455	6	5
Scotts 24" Drop Spreader Model 75-3	4	3
Scotts 18" Drop Spreader Model 35-3	5	4
Sears Craftsman 24" Drop Spreader Model 45219202	5	4
Greenfield 20" Drop Spreader Model #205	6	5

ACCEPTED
10-22-69
7764-16

NET CONTENTS

USDA REG. NO. 7764-14

HERITAGE HOUSE

DACAMINE
BROADLEAF
SEED KILLER

KILLS: Buckhorn Plantain (Narrow Leaf), Carpetweed, Chicory, Clover,
Common Chickweed, Common Plantain (Broadleaf), Dandelion, Docks, Ground
Ivy, Henbit, Honeysuckle, Knotweed, Morningglory, Pigweed, Poison Ivy,
Poison Oak, Poison Sumac, Purslane, Spotted Spurge, Thistles, Wild
Carrot, Wild Onion (Field Garlic), Wild Strawberry, Wood Sorrel.

By Weight

ACTIVE INGREDIENTS:

N-Oleyl 1,3-pyridinediimino salt of 2,4-Dichloro-
phenoxyacetic acid# 33.9%

INERT INGREDIENTS 66.1%

TOTAL100.0%

*Equivalent to 2,4-Dichlorophenoxyacetic Acid 23.9%

Licensed Under United States Patent No. 2,900,411

CAUTION: Keep out of the reach of children.
See side panel for additional cautions

HERITAGE HOUSE PRODUCTS, A UNIT OF DIAMOND SHAMROCK CHEMICAL
COMPANY, DIAMOND SHAMROCK CORPORATION - CLEVELAND, OHIO 44115

ACCEPTED
OCT 16 1969
FEDERAL INSECTICIDE
AND RODENTICIDE ACT
7764-14 SUBJECT
COMMENTS

HERITAGE HOUSE BROADLEAF WEED KILLER

Read Entire Label, Use Strictly in Accordance with Label Cautions, Warnings, and Directions.

HERITAGE HOUSE BROADLEAF WEED KILLER is a non-volatile formulation of NEW DIMENSION 2,4-D. It combines into one product the advantages of both the ester and amine forms of 2,4-D. CASANTER, a non-volatile formulation of 2,4-D effectively controls broadleaf weeds in lawns and in turf with no vapors or fumes; however, caution should be taken to avoid spray drift to nearby susceptible plants such as ornamentals or shrubbery.

DIRECTIONS

WHEN TO APPLY

Apply when weeds are actively growing. Best results are obtained when applied in spring or after fall rains. Apply when temperature is moderately cool--never over 85° -- and when no rain is expected for at least 8 hours. Apply when there is little or no wind. Heavily infested areas and hard-to-kill weeds may require repeat application. Do not reseed bare areas for 3 - 4 weeks after application. Do not apply to newly established lawns until after at least three mowings. Do not apply during periods of drought. Watering and fertilizing schedules should be maintained before and after spraying.

HOW TO USE

Apply with either tank type or hose-end sprayer. Follow mixing directions below. Adjust for coarse sprays to prevent drift. Avoid spray drift to susceptible plants (coarse sprays are less likely to drift).

DILUTION RATES FOR MIXING OR SPRAY SOLUTION

For small areas apply one tablespoon (1/2 fluid ounce) of BROADLEAF WEED KILLER in one gallon of water to treat 250 sq. ft. For larger areas see below.

Area to Treat	Amount of Product	Amount of Water
2,000 sq. ft.	8 Tablespoons	8 gallons
8,000 sq. ft.	1 Pint	30 gallons
16,000 sq. ft.	1 Quart	60 gallons

WOODY PLANTS

Poison Ivy, Poison Oak, Honeysuckle, and other woody plants. Use 6 Tablespoons BROADLEAF WEED KILLER per gallon. SPRAY until they are thoroughly soaked. Application may be repeated after 4 weeks.

BENT LAWNS

Do not use on lawns of creeping grasses such as bent, St. Augustine, Dichondra and carpetgrass.

NOTE: If lawn begins to brown temporarily, water heavily.

CAUTION: Harmful if swallowed. Avoid contact with skin, eyes and clothing. Causes irritation to eyes and skin. Wash hands after use. DO NOT swallow. Keep out of reach of children. Direct spray only! at undesirable plants. DO NOT use same spray equipment for applying other materials to plants, as injury will result. DO NOT contaminate water used for domestic or irrigation purposes. DO NOT store with or near seeds, fertilizers, insecticides, or fungicides. Rinse spray equipment and containers and dispose of liquid wastes in non-crop areas away from water supplies. Destroy can when empty.

WARRANTY AND LIMITATION OF DAMAGES

SELLER warrants that this material conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with directions under normal conditions of use and BUYER assumes the risk of any use contrary to such directions. SELLER makes no other express or implied warranty, including any other express or implied warranty of FITNESS or of MERCHANTABILITY, and no agent of SELLER is authorized to do so except in writing with a specific reference to this warranty. In no event shall SELLER's liability for any breach of warranty exceed the purchase price of the material as to which a claim is made.

9/9/69