



# BUTYL 265 A

For Controlling Most Broadleaved Weeds

Active Ingredients:  
 2,4-Dichlorophenoxyacetic Acid, Butyl Esters..... 39.0%  
 2,4-D Acid Equivalent..... 31.0%  
 Inert Ingredients..... 61.0%  
 Contains 3 1/2 Pounds per Gallon of the Butyl Esters of 2,4-D  
 2,4-D Acid Equivalent 2 3/4 Pounds per Gallon  
 E.P.A. Registration No. 464-183-AA E.P.A. Est. 464-MI-1

## WEED LIST

Use Dow Butyl 265 for controlling: bitterweed, broomweed, croton weed, dandelion, docks, ground ivy, heal-all, henbit, kochia, lamb's-quarters, loco weed, mallow, marshelder, mustards, nettles, pennywort, pepper-grass, pigweed, plantains, puncture vine, ragweed, shepherd's-purse, tarweed, thistles, vetch, wild carrot, wild garlic, wild morning-glory, wild onion, wild radish.

## DIRECTIONS

**GENERAL DIRECTIONS:** Apply Dow Butyl 265 during warm weather when weeds are well leafed out and growing actively. Mix with the amount of water needed for good coverage and spray at low pressures (30 to 50 pounds) to give a coarse spray which is less likely to drift. For young, easy to kill annual weeds such as wild mustard, the lower dosages given below may be used. For more resistant weeds or where weeds are growing under unfavorable conditions, particularly in dry soil, use the higher dosages. Repeat treatments may be needed for very resistant weeds, especially those with creeping root systems.

**MIXING SPRAYS:** Dow Butyl 265 makes an emulsion with water which may separate on standing, so use by pass in the spray tank while mixing sprays and as long as any mixed spray is left in the tank. In mixing sprays, add half the water to the tank first, then the Dow Butyl 265 and finally the rest of the water. NOTE: If Dow Butyl 265 is to be used in straight oil sprays, do not let water get into the Dow Butyl 265 nor into the finished sprays.

**NON-SELECTIVE WEED CONTROL:** In non-crop areas such as fence rows, drainage ditch banks and farmyards, use 4 1/2 to 6 pints of Dow Butyl 265 in 100 gallons of water (3 to 4 1/2 teaspoonfuls per gallon). Wet all foliage thoroughly.

## GALLONS

**ESTABLISHED PASTURE AND RANGE GRASSES:** For many weeds such as mustard, pigweed, dandelion, bitterweed, burdock and dogfennel, use 2 1/4 to 4 pints of Dow Butyl 265 per acre. Apply in the amount of water needed for good coverage. For wild onion and wild garlic, use 3 to 4 1/2 quarts per acre, making 3 applications (full spring fall or spring fall spring) in very late fall and early spring.

**NOTE:** Most legumes will usually be damaged or killed. To avoid damage to grasses, do not apply to creeping grasses, such as bent grass, nor to freshly seeded lawns or pastures until grass is well started. Do not graze treated areas by dairy animals within 7 days after treatment.

**SMALL GRAINS: Winter Wheat and Rye:** Apply Dow Butyl 265 in the spring from the fully tillered to the jointing stages. Use 3/4 to 1 1/2 pints of Dow Butyl 265 per acre. **Spring Wheat and barley:** Spray when grain is in full tiller stage (6 to 8 inches tall). Do not spray during early seedling stage nor after the beginning of the boot (sheath) stage. Use 3/4 to 1 1/4 pints of Dow Butyl 265 per acre, depending on the resistance of the weeds present. **Oats:** Consult your state experiment station for suggestions. Do not use over 3/4 pint of Dow Butyl 265 per acre.

**Note:** Do not permit dairy animals or meat animals being finished for slaughter to forage or graze treated grain fields within 2 weeks after treatment.

**Corn: Pre-emergence** -- Treat planted land 2 to 5 days after planting, but before corn is up, using 3 to 6 pints of Dow Butyl 265 in 10 to 20 gallon of water per acre. Do not treat very light, sandy soil. **Postemergence** -- After corn is 6 to 8 inches tall, use drop nozzles to keep spray off corn foliage. Apply Dow Butyl 265 as soon as possible after most of the weeds are up. Use 1/2 to 3/4 pint per acre, in the amount of water needed for good coverage.

## USE PRECAUTIONS

Do not apply Dow Butyl 265 directly to, or otherwise permit it to come in contact with vegetables, flowers, fruit trees, ornamentals, cotton or other desirable plants which are sensitive to 2,4-D and its formulations, and do not permit spray mists containing Dow Butyl 265 to drift onto such plants since even minute quantities of the spray may cause injury during both growing and dormant periods. Accordingly, applications by airplane, ground rigs or hand dispensers should be carried out only when there is no hazard from such drift. Do not apply by airplane in the vicinity of cotton, grapes or other desirable 2,4-D susceptible vegetation. Vapor from this product may injure susceptible plants growing nearby. Excessive amounts of Dow Butyl 265 in the soil may temporarily inhibit seed germination.

100-1314  
 1957-1958 EDITION  
 100-1314 B1

**SPECIMEN LABEL**

# **BUTYL 265** A 2,4-D WEED KILLER

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**SMALL GRAINS: Winter Wheat and Rye:** Apply Dow Butyl 265 in the spring from the fully tillered to the jointing stages. Use 2 1/2 to 3 1/2 pints of Dow Butyl 265 per acre. **Spring Wheat and barley:** Spray when grain is in full tiller stage (6 to 8 inches tall). Do not spray during early seedling stage, nor after the beginning of the boot (sheath) stage. Use 1 1/2 to 2 1/2 pints of Dow Butyl 265 per acre, depending on the resistance of the weeds present. **Oats:** Consult your state experiment station for suggestions. Do not use over 2 1/4 pint of Dow Butyl 265 per acre.

**Note:** Do not permit dairy animals or meat animals being finished for slaughter to forage or graze treated grain fields within 2 weeks after treatment.

**Corn: Pre-emergence** - Treat planted land 2 to 5 days after planting, but before corn is up, using 3 to 6 pints of Dow Butyl 265 in 10 to 20 gallons of water per acre. Do not treat very light, sandy soil. **Postemergence** - After corn is 6 to 8 inches tall, use drop nozzles to keep spray off corn foliage. Apply Dow Butyl 265 as soon as possible after most of the weeds are up. Use 1 1/2 to 2 1/4 pint per acre, in the amount of water needed for good coverage.

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To avoid injury to desirable plants, do not store, handle or apply other agricultural chemicals with the same containers or equipment used for Dow Butyl 265. Do not store near fertilizers, seeds, insecticides or fungicides.

Be sure that use of this product conforms to all applicable regulations. Local conditions may affect the use of herbicides. State agricultural authorities in many states issue recommendations to fit local conditions.

Rinse equipment and containers and dispose of waste by burying in non-croplands away from water supplies. Containers should be disposed of by punching holes in them and burying with wastes.

### **AGRICULTURAL CHEMICAL**

**Do Not Ship or Store with Food, Feeds, or Clothing**

**PRECAUCION AL USUARIO:** Si usted no lee inglés, no use este producto hasta que la etiqueta le haya sido explicada ampliamente.

**TRANSLATION (TO THE USER:** If you cannot read English, do not use this product until the label has been fully explained to you.)

### **CAUTION**

**KEEP OUT OF REACH OF CHILDREN  
MAY CAUSE SKIN IRRITATION  
HARMFUL IF SWALLOWED**

**Avoid Contact with Eyes, Skin and Clothing**

**NOTICE:** The manufacturer warrants that the product conforms to its chemical description and is reasonably fit for the uses specified on the label, when used in accordance with directions under normal conditions of use. It makes no warranty, nor any other warranty, of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE, express or implied, extends to the use of this product in violation of the instructions or under abnormal conditions, or under conditions not reasonably foreseeable to seller, and buyer assumes the risk of any such use.

U. S. Patent No. 2,721,126

A1074

## **THE DOW CHEMICAL COMPANY**

AND SUBSIDIARIES

MIDLAND MICHIGAN 48640 USA ZURICH SWITZERLAND HONG KONG BCL  
CORAL GABLES FLORIDA 33134 USA SARNIA ONTARIO CANADA

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15 NOV 1974  
REGISTRATION DIVISION  
WASHINGTON, DC