

Label Copy
TORDON® Beads
January 20, 1969

ACCEPTED
FEB 10 1969
UNDER THE FEDERAL PESTICIDE
FUNGICIDE AND WEED KILLER ACT
FOR ECONOMIC POISON REGISTERED
ED UNDER NO. 464-333



TORDON® Beads Herbicide

Active Ingredients:	
4-amino 3,5,6-trichloropicolinic acid* as the potassium salt.....	2.3%
Disodium tetraborate pentahydrate.....	79.2%
Disodium tetraborate decahydrate.....	16.5%
Inert Ingredients 2.0%	
Baron trioxide equivalent.....	43.8%
4-amino 3,5,6-trichloropicolinic acid equivalent.....	2.0%

*Known under the trademark TORDON.

U.S.D.A. Registration No. 464-333

CAUTION
KEEP OUT OF REACH OF CHILDREN
Read Complete Precautions on Rear Panel

25 LB.

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USE PRECAUTIONS

Avoid Improper Application: TORDON herbicide is highly potent. Small quantities may cause damage to plants whether applied during the growing or dormant season. Do not apply or otherwise permit TORDON Beads to contact desirable plants such as vegetables, flowers, grapes, fruit trees, ornamentals, cotton, beans, soybeans and other valuable broadleaved plants, nor the soil containing roots of such plants growing thereon or nearby or where such plants are to be grown.

Avoid Water Contamination: To avoid crop or other plant injury, do not treat inner banks or bottom of irrigation and drainage ditches. Dike around and do not irrigate through treated areas in fields where furrow or flood irrigation is used. Do not contaminate water to be used for drinking or other domestic purposes.

Avoid Movement of Treated Soil: Avoid the movement of treated soil into untreated areas.

Other Precautions: Do not store near food, feedstuffs, fertilizer, seeds, insecticides, fungicides or other pesticides. To avoid injury to desirable plants, containers and equipment used for TORDON Beads should not be re-used to contain or apply other materials.

USE PRECAUTIONS

Avoid Improper Application: TORDON herbicide is highly active against most broadleaved plants. Small quantities may cause damage to plants whether applied during the growing or dormant season. Do not apply or otherwise permit TORDON Beads to contact desirable plants such as vegetables, flowers, grapes, fruit trees, ornamentals, cotton, beans, soybeans and other valuable broadleaved plants, nor the soil containing roots of such plants growing thereon or nearby or where such plants are to be grown.

Avoid Water Contamination: To avoid crop or other plant injury, do not treat inner banks or bottom of irrigation and drainage ditches. Do not contaminate water to be used for drinking or other domestic purposes.

Avoid Movement of Treated Soil: Avoid the movement of treated soil into untreated areas.

Other Precautions: Do not store near food, feedstuffs, fertilizer, seeds, insecticides, fungicides or other pesticides. To avoid injury to desirable plants, containers and equipment used for TORDON Beads should not be re-used to contain or apply other materials.

Dispose of empty containers: Burn or Bury in non-croplands away from desirable plants and water supplies.

CAUTION

DUST CAUSES IRRITATION • MAY BE HARMFUL IF SWALLOWED

Avoid Skin and Eye Contact
Wash After Handling

KEEP OUT OF REACH OF CHILDREN

NOTICE: Seller warrants that the product 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, but neither this warranty nor any other warranty, of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE, express or implied, extends to the use of this product contrary to label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to seller, and buyer assumes the risk of any such use.

10100-008-6

U.S. Patent No. 3,285,925

0348

THE DOW CHEMICAL COMPANY
MIDLAND, MICHIGAN 48640

TORDON Beads herbicide applied to the soil over plant roots is highly effective for the control of broadleaved perennial and annual weeds and undesirable woody plants on utility, highway and other rights-of-way, fencerows, headlands around farm and industrial buildings and storage sites.

USE DIRECTIONS

For Control of Broadleaved Perennial and Annual Weeds such as Canada thistle, field bindweed, leafy spurge, bur ragweed, Russian knapweed, milkweeds, docks, larkspur, toadflax, hoisennette, ground cherry, poverty weed, ragweed and many others. Apply TORDON Beads anytime during the normal growing season (when frost leaves soil in spring until ground freezes in fall), at the rate of 120 to 200 pounds per acre (equivalent to approximately 2 3/4 to 4 1/4 lb. per 1000 square feet or 3/4 to 1 1/4 lb. per square rod). Apply uniformly for best results. Since the start of effectiveness will depend upon rainfall or irrigation after application to carry the chemical into the soil, under dry conditions control may be delayed.

For Control of Broadleaved Perennial and Annual Weeds: Apply TORDON Beads uniformly anytime during the normal growing season where sufficient moisture is available to carry the herbicide into the soil. In areas where little or no summer rainfall occurs, application should be made in late summer or early fall. Maximum effects of the treatment do not become apparent until the chemical has been carried by moisture into the soil.

APPLICATION RATES

Weeds Controlled*	TORDON Beads - Amount to apply	Remarks
Dock Larkspur Pigweed Povertyweed Sowthistle (perennial) Sunflower Tansy Thistle (plumeless) Toadflax (dalmation)	50 to 100 lb. per acre 19 to 37 oz. per 1000 sq.ft. 5 to 10 oz. per square rod	Use lower rates in low rainfall areas in the northern states such as Idaho, Montana, North Dakota, Oregon, South Dakota, Wyoming, and Washington.
Bindweed (field) Bursage (bur ragweed) woollyleaf povertyweed) Knapweed (Russian) Milkweed Spurge (leafy) Thistle (Canada)	100 to 150 lb. per acre 37 to 56 oz. per 1000 sq.ft. 10 to 16 oz. per square rod	Higher rates should be used where rainfall is greater or in southern states such as Arizona, Arkansas, Kansas, Missouri, New Mexico, Oklahoma and Texas.

* These are typical examples of weeds controlled.

TORDON Beads herbicide is effective against a wide range of weeds. Local conditions may affect the use of herbicides. Consult your State Agricultural Experiment Station or Extension Service weed specialists for local recommendations. Be sure that the use of this product conforms to all applicable regulations.

For Control of Woody Plants such as maple, locust, aspen, conifers, wild rose, brambles, wild grapes and other woody trees, shrubs and vines. Apply TORDON Beads uniformly to the soil over the root zone. Apply in the spring or early summer as spot or broadcast treatments. Use at the rate of 300 to 400 pounds per acre (equivalent to approximately 3/4 to 1 lb. per 100 square feet or 2 to 2 1/2 lb. per square rod). Maximum effects of the treatment do not become apparent until the chemical has been carried by moisture into the soil in the root zone of the plants.

Local conditions may affect the use of herbicides. State agricultural experiment stations or extension service weed specialists in many states issue recommendations to fit local conditions. Be sure that the use of this product conforms to all applicable regulations. Dispose of empty containers by burning or burying in non-croplands away from desirable plants and water supplies.

For Control of Woody Plants: Such as maple, locust, aspen, conifers, other woody trees, shrubs, wild rose, brambles, wild grapes and other vines. Apply TORDON Beads uniformly to the soil over the root zone. Apply anytime during the normal growing season where sufficient moisture is available to carry the herbicide into the soil. In areas where little or no summer rainfall occurs application should be made at "bud break" in late winter or early spring. Use at the rate of 300 to 400 pounds per acre (equivalent to approximately 7 1/2 to 10 lb per 1000 square feet, 2 to 2 1/2 lb per square rod, or 3/4 to 1 lb per 100 sq ft). Maximum effects of the treatment do not become apparent until the chemical has been carried by moisture into the soil in the root zone of the plants.