

CDAA 20G SELECTIVE HERBICIDE

FOR WEED CONTROL AT PLANTING TIME IN CORN, SORGHUM, BEANS, ONIONS, CABBAGE, SWEET POTATOES, TOMATOES, SUGAR CANE, CELERY, POTATOES AND CASTOR BEANS. DO NOT USE ON OTHER CROPS.

ACTIVE INGREDIENT:

N, N-diallyl-2-chloroacetamide 20%

INERT INGREDIENTS:

80%
TOTAL 100%

EPA REG. NO. 2749-153

NET WEIGHT LBS.

WARNING: KEEP OUT OF REACH OF CHILDREN.

HARMFUL IF INHALED OR SWALLOWED. DO NOT GET IN EYES, ON SKIN, OR ON CLOTHING. DO NOT BREATHE DUST. IN CASE OF CONTACT, FLUSH WITH PLENTY OF WATER. FOR SKIN, WASH WITH SOAP AND WATER. FOR EYES, FLUSH WITH PLENTY OF WATER. GET MEDICAL ATTENTION.

DO NOT CONTAMINATE SEED, FEED OR FOODSTUFFS.

THIS PRODUCT IS TOXIC TO FISH AND WILDLIFE. BIRDS AND OTHER WILDLIFE IN TREATED AREAS MAY BE KILLED. KEEP OUT OF LAKES, STREAMS, OR PONDS. DO NOT APPLY WHERE RUNOFF IS LIKELY TO OCCUR. DO NOT CONTAMINATE WATER BY CLEANING OF EQUIPMENT OR DISPOSAL WASTES. APPLY THIS PRODUCT ONLY AS SPECIFIED ON THIS LABEL.

DO NOT REUSE EMPTY CONTAINER. DESTROY EMPTY CONTAINER BY PERFORATING OR CRUSHING AND BURYING IN A SAFE PLACE.

GENERAL INFORMATION

CDAA 20G CONTROLS THESE WEEDS:

Annual Bluegrass
Poa annua
Barnyardgrass
(Watergrass)
Echinochloa crusgalli
Carelessweed
Amaranthus palmeri
Carpetweed
Mollugo verticillata
Cheat
Bromus secalinus
Rabgrass
Digitaria spp

Giant Foxtail (Wild Millet)
Setaria faberii
Green Foxtail
Setaria viridis
Yellow Foxtail
Setaria glauca
Pigweed (Redroot)
Amaranthus retroflexus
Pigweed (Spiny)
Amaranthus spinosus
Purslane
Portulaca oleracea
Stinkgrass
Eragrostis cilianensis

WEEDS NOT CONTROLLED:

Grass Perennials
Bermudagrass
Cynodon dactylon
Johnsongrass
Sorghum halepense
Nutgrass
Cyperus spp.

Quackgrass
Agropyron repens
Broadleaf Perennials
Cocklebur
Xanthium spp
Field Bindweed
Convolvulus arvensis

CALIBRATING GRANULAR EQUIPMENT

For successful results, CDAA 20G must be applied evenly at the proper rate per acre, and frequent calibration of applying equipment in the field is recommended. Equipment which discharges granules through spouts and tubes may be calibrated for CDAA 20G by using a wide mouth nursing bottle or similar measuring device that is graduated in fluid ounces.

Detach the delivery tube from the spout on the hopper and collect the granules discharged through this spout while driving 1,000 ft. in the field at planting speed. Multiply the width (in inches) of the band supplied by this spout by the factor in the table below opposite the broadcast rate per acre to be applied.

Lbs. Per Acre to Be Applied (Broadcast rate)	FACTOR
20	0.852
30	1.278

For example: To apply 20 lbs. per acre (Broadcast rate) of CDAA 20G a spout feeding granules to a 7 inch band should deliver 6 fluid ounces in 1,000 ft. (7 inches x 0.852 = 5.964 fl. oz.) Tap the measuring jar gently to settle the granules when taking a reading. Adjust the equipment until each spout dispenses the proper amount.

Other rates and other field distances are in direct proportion to these figures.

HOW TO USE CDAA 20G

CDAA 20G is for use in corn, sorghum, beans, onions, cabbage, sweet potatoes, tomatoes, sugar cane, celery and potatoes. Do not use on other crops.

Use when planting the crop, or before either the crop or weeds appear above the soil surface.

For best results:

Make a fine, firm well worked seed bed, free of clods or trash. Use CDAA 20G on soils high in organic matter and clay. Do not use on sandy soils.

Apply CDAA 20G when soil is neither extremely wet or dry. On extremely wet soils, CDAA 20G evaporates too rapidly. Under dry conditions, delay application until just before the crop comes up. Normal rainfall, 3/4-1 inch is needed within one week to make the chemical work. Hard rains may wash the material away.

For band treated fields, when first cultivation is made, set cultivator to throw soil into the row covering the band. If soil crusts, and it is necessary to rotary hoe or harrow, work with and not across the rows.

For Over-all Treatments - Use broadcast applicators or fertilizer spreaders that can apply small amounts of granules evenly.

For Band Treatments (behind press wheel) - Use applicators designed for this purpose and place spreader plate behind press wheel. Calculate the amount of granules per acre needed for band treatment as follows:

$$\frac{\text{Band width (Inches between crop rows)}}{\text{Recommended over-all rate}} \times \text{Pounds of CDAA 20G needed per acre for band treatment}$$

For example: If 20 pounds per acre are recommended for over-all treatment, and you wish to treat a band 14 inches wide in crop rows spaced 40 inches apart

$$\frac{14}{40} \times 20 = 7 \text{ pounds of granules needed per acre of crop for the band treatment}$$

SPECIFIC CROP USE

CORN - Hybrid Seed Corn, Field Corn, Sweet Corn, Popcorn

SORGHUM - Grain, Forage. Do not use on seed production fields. Do not use on lister paintings or similar fields where Sorghum is planted at the bottom of furrows.

BEANS - (East of Rocky Mountains only) Soybeans, Lima and Snap Beans.

For **CORN**, **SORGHUM** and **BEANS** as shown above, apply CDAA 20G when planting or before either the crop or weeds appear above the soil surface. For over all treatment, use 20 pounds per acre. For band treatment, reduce the amount per acre in proportion to the area treated. Calculate according to the formula given on this label. On corn and soybeans use 25 lbs. per acre broadcast where recommended by competent local agricultural authorities.

ONIONS - Apply 30 pounds of CDAA 20G per acre as an over-all treatment just before onions emerge. If a windbreak crop is used, use barley instead of oats. Do not use windbreak barley for food or feed purposes. Heavy rains immediately after application may result in some stand reduction of onions.

Where seeded onions too close to the seed to reduce the rate of reduce weed control On sets or transplant

For second application have developed 3 true not use within 30 day

CABBAGE (Wisconsin all treatment immediately after transplanting. (

SWEET POTATOES immediately following so the granules do not

TRANSPLANTED T cation within 2 days 9 pounds of CDAA 20

CELERY (Florida on When soil is sufficient of CDAA 20G as an following cultivation three weeks following

SUGAR CANE (Florida may be made immediately be made and not late will not be killed by t

POTATOES - For 20G per acre as an operation. To improve attached to the granular

CAUTION - To avoid

CASTOR BEANS - 1 of CDAA 20G per acre

GRANULAR (CDAA 20G) TOMATOES (New York of 15 lbs. of CDAA 20

Extreme care must be hot weather, granules the skin, little or no cator hopper, wear g



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20%	20	0.852
80%	30	1.278
100%		

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ONIONS — Apply 30 pounds of CDAA 20G per acre as an over-all treatment just before onions emerge. If a windbreak crop is used, use barley instead of oats. Do not use windbreak barley for food or feed purposes. Heavy rains immediately after application may result in some stand reduction of onions.

Where seeded onions require treatment with certain insecticides or fungicides, or if fertilizer has been placed too close to the seed, onions may already be in danger of chemical injury. In such cases, it may be advisable to reduce the rate of CDAA 20G to 20 pounds per acre over all for the first application, though this may reduce weed control somewhat.

On sets or transplant onions, apply 30 pounds of granules over-all per acre on muck soils soon after planting.

For second application, apply 30 lbs. per acre as an over-all treatment after onions (except green onions) have developed 3 true leaves. Third and fourth applications may be made at 4 week intervals if required. Do not use within 30 days of harvest.

CABBAGE (Wisconsin, Illinois, Indiana, Florida only) — Apply 20 pounds CDAA 20G per acre as an over-all treatment immediately after planting. On transplants use 20 to 30 pounds per acre over all immediately after transplanting. (For specific rates contact your state experiment station.)

SWEET POTATOES (Louisiana only) — Apply 20 pounds per acre (over-all) as an over the top treatment immediately following setting of the plants. If set by hand, be sure the transplanting hole is filled with soil, so the granules do not contact the roots, or crop may be injured.

TRANSPLANTED TOMATOES (Indiana, Michigan only) — Apply 30 pounds per acre as an over-all application within 2 days after transplanting and before weeds emerge. For a 14-inch band on 48 inch rows, use 9 pounds of CDAA 20G per acre.

CELERY (Florida only) — Where grass is the predominant weed, irrigate immediately after transplanting. When soil is sufficiently dry to allow application equipment on the field (usually 2-3 days), apply 20 pounds of CDAA 20G as an over-all treatment. A second application of CDAA 20G may be made immediately following cultivation after fertilization, up to three weeks following cultivation after fertilization, up to three weeks following planting.

SUGAR CANE (Florida only) — Apply 50 pounds CDAA 20G as an over-all treatment. The application may be made immediately after planting or after regrowth has started. Only one application per crop can be made and not later than 10 months before harvest. Weeds that have emerged at the time of application will not be killed by the herbicide.

POTATOES — For controlling susceptible germinating annual weeds in potatoes, apply 20 pounds of CDAA 20G per acre as an over-all treatment to freshly tilled soil immediately after the last cultivation or hilling operation. To improve performance, brush granules from the leaves by dragging over the vines a canvas attached to the granular applicator.

CAUTION — To avoid injury to the foliage, do not apply to wet leaves.

CASTOR BEANS — For controlling susceptible germinating annual weeds in castor beans, apply 30 pounds of CDAA 20G per acre, pre-emergence to the crop weeds.

GRANULAR (CDAA-VEGADEX) COMBINATION —

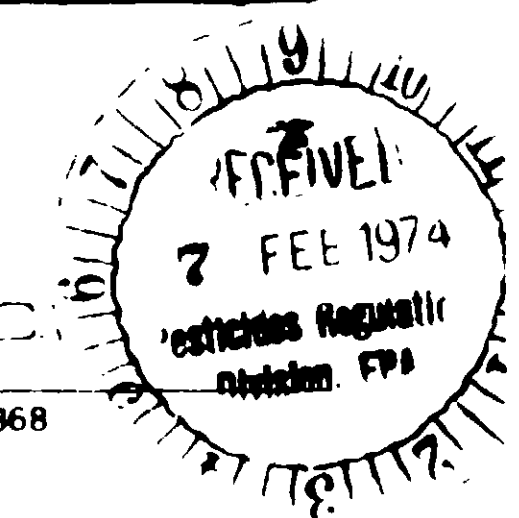
TOMATOES (New York only) — For control of susceptible germinating annual weeds apply a combination of 15 lbs. of CDAA 20G and 15 lbs. of Vegadex Granules per acre broadcast, immediately after seeding.

ATTENTION

Extreme care must be used when handling CDAA 20G to prevent irritation of the skin and eyes. During hot weather, granules or dust may adhere to moist skin causing irritation. If the particles are brushed from the skin, little or no irritation should occur. When pouring the granules from the container into the applicator hopper, wear goggles to prevent dust from getting into the eyes. Avoid breathing dust.



Manufactured for
ACETO CHEMICAL CO., INC.
 AGRICULTURAL CHEMICALS DIVISION
 126-02 NORTHERN BOULEVARD FLUSHING N.Y. 11368



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 ON SKIN, OR ON FLUSH WITH PLENTY YES, FLUSH WITH
 OTHER WILDLIFE BEAMS, OR PONDS. NOT CONTAMINATE APPLY THIS PRO-
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