

# CDEC 20G HERBICIDE FOR CONTROL OF ANNUAL WEEDS IN CERTAIN VEGETABLE CROPS

ACTIVE INGREDIENT: 2-chloroallyl diethylthiocarbamate 20%  
INERT INGREDIENTS 80%  
TOTAL 100%

EPA REG. NO. 2749-224  
NET WEIGHT 50 LBS.

## WARNING: KEEP OUT OF REACH OF CHILDREN

MAY CAUSE SKIN IRRITATION OR EYE INJURY.  
DO NOT GET IN EYES OR ON SKIN.  
AVOID BREATHING DUST.  
TO AVOID CONTACT WITH SKIN OR EYES, WEAR RUBBER GLOVES AND GOGGLES WHEN HANDLING.  
IN CASE OF CONTACT, IMMEDIATELY WASH SKIN WITH SOAP AND PLENTY OF WATER. FOR EYES, FLUSH WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES AND GET MEDICAL ATTENTION.  
THIS PRODUCT IS TOXIC TO FISH. KEEP OUT OF LAKES, STREAMS OR PONDS. DO NOT CONTAMINATE WATER BY CLEANING OF EQUIPMENT OR DISPOSAL OF WASTES. APPLY THIS PRODUCT ONLY AS SPECIFIED ON THIS LABEL.  
AVOID CONTAMINATION OF FEED AND FOODSTUFFS.  
DO NOT REUSE EMPTY CONTAINERS. DESTROY BY PERFORATING OR CRUSHING AND BURYING IN A SAFE PLACE.

### GENERAL INFORMATION:

#### CDEC 20G CONTROLS THESE WEEDS

ANNUAL BLUEGRASS  
BULLGRASS (GOOSEGRASS)  
BARNYARDGRASS (WATERGRASS)  
CARELESSWEED  
CHICKWEED  
CRABGRASS  
FOXTAIL  
HENBIT OR BLUEWEED  
PIGWEEED (SPINY)  
PIGWEEED (REDROOT)  
PURSLANE

#### CDEC 20G WILL NOT CONTROL PERENNIAL WEEDS SUCH AS:

BERMUDAGRASS  
JOHNSONGRASS  
NUTGRASS  
QUACKGRASS  
MORNING GLORY (POSSESSION WINE)  
WHITE HORSENETTLE

CDEC 20G IS RECOMMENDED ONLY FOR CONTROLLING CERTAIN ANNUAL GRASSES AND BROADLEAF WEEDS IN CROPS LISTED IN OUR LABEL. 20-35 MESH ATTAPULGITE CLAY IS USED IN THIS FORMULATION.

#### HOW TO USE CDEC 20G

BEFORE USING, REFER TO "SPECIFIC CROP USE" DIRECTIONS.

CDEC 20G SHOULD BE APPLIED AT PLANTING TIME OR PRIOR TO EMERGENCE OF THE CROP OR WEEDS.

CDEC 20G MAY ALSO BE APPLIED TO TRANSPLANTS OR ON CERTAIN CROPS FOLLOWING CLEAN CULTIVATION (SEE DETAILS UNDER SPECIFIC CROP USE).

CDEC 20G WORKS BEST ON SOILS THAT ARE "LIGHT" AND ARE LOW IN CLAY OR ON MUCK SOILS WHERE IRRIGATION IS AVAILABLE. THE SEED BED SHOULD BE WELL WORKED FINE, FIRM AND FREE OF CLODS OR TRASH. DO NOT DISTURB THE SOIL SURFACE UNNECESSARILY AFTER APPLICATION.

DO NOT APPLY CDEC 20G WHERE CROPS ARE PLANTED ON HEAVY CLAY SOILS OR WHERE CROPS WILL BE PLANTED IN A ROUGH, CLODDY SEED BED. CDEC 20G SHOULD BE APPLIED ONLY WHEN CROPS ARE PLANTED ON A SMOOTH WELL PREPARED SEED BED. BEDS SHOULD BE ROLLED OR PACKED BEFORE APPLICATION OF CDEC 20G.

IN FURROW IRRIGATED REGIONS - FOR BEST RESULTS, USE OVERHEAD OR FURROW IRRIGATION AS SOON AS POSSIBLE (NO LATER THAN 40 HOURS) AFTER APPLICATION OF CDEC 20G. IF WATER IS NOT IMMEDIATELY AVAILABLE (NO LATER THAN 48 HOURS), DELAY APPLICATION. A DELAY IN GETTING WATER TO THE FIELD MAY REDUCE CDEC 20G EFFECTIVENESS.

DO NOT APPLY CDEC 20G IF HEAVY RAINS ARE EXPECTED BEFORE BEDS CAN BE COMPLETELY IRRIGATED. HEAVY RAINFALL OCCURRING AFTER APPLICATION AND BEFORE IRRIGATION IS BEGUN AND COMPLETED MAY RESULT IN SUBSTANTIAL CROP INJURY OR DAMAGE AND THE RISK MUST BE ASSUMED BY THE USER.

CONSULT THE STATE AGRICULTURAL EXTENSION SERVICE OR EXPERIMENT STATION WEED SPECIALISTS CONCERNING SPECIFIC RATES WHEN USED WITH FURROW IRRIGATION.

FOR OVERALL APPLICATIONS - USE BROADCAST APPLICATORS OR FERTILIZER SPREADERS THAT CAN DELIVER THE REQUIRED AMOUNT OF GRANULES UNIFORMLY.

FOR BAND APPLICATIONS - USE APPLICATORS DESIGNED FOR THIS PURPOSE. BAND TREATMENTS REQUIRE PROPORTIONATELY LESS CDEC 20G PER ACRE THAN OVERALL TREATMENTS. CALCULATE THE AMOUNT OF CDEC 20G NEEDED PER ACRE AS FOLLOWS:

DIVIDE YOUR BAND WIDTH BY THE INCHES BETWEEN CROP ROWS AND MULTIPLY THE ANSWER BY THE RECOMMENDED OVER ALL RATE IN POUNDS TO DETERMINE THE AMOUNT OF CDEC 20G NEEDED PER ACRE FOR YOUR BAND TREATMENT.

EXAMPLE: IF 20 LBS. PER ACRE IS RECOMMENDED FOR OVERALL TREATMENT AND YOU WISH TO APPLY A 14-INCH BAND ON ROWS OR BEDS SPACED 40-INCHES APART -

$$\frac{14}{40} \times 20 = 7 \text{ POUNDS OF CDEC 20G NEEDED PER ACRE FOR THE BAND TREATMENT.}$$

NOTE: RATES OF APPLICATION GIVEN ON THIS LABEL ARE GENERAL. CONSULT THE STATE AGRICULTURAL EXTENSION SERVICE OR EXPERIMENT STATION WEED SPECIALISTS CONCERNING SPECIFIC USAGE DOSAGES AND METHODS OF APPLICATION.

DO NOT CONTAMINATE FERTILIZERS, INSECTICIDES, FUNGICIDES AND SEED WITH CDEC 20G. CALIBRATING GRANULAR EQUIPMENT:

FOR SUCCESSFUL RESULTS, CDEC 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 CDEC 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.

POUNDS PER ACRE TO BE APPLIED (BROADCAST RATE)	FACTOR
10	0.426
15	0.639
20	0.852
30	1.278
45	1.917

FOR EXAMPLE - TO APPLY 20 LBS. PER ACRE (BROADCAST RATE) OF CDEC 20G A SPOUT DELIVERING GRANULES TO A 14-INCH BAND SHOULD DELIVER 119 OZS. IN 1,000 FEET (14 INCHES - 0.852 - 119 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.

BEANS (SNAP BEANS) - (LIMA BEANS) - (SOYBEANS) - FOR CONTROLLING SUSCEPTIBLE GERMINATING ANNUAL WEEDS, APPLY 30 POUNDS OF CDEC 20G PER ACRE AS AN OVER-ALL TREATMENT IMMEDIATELY AFTER PLANTING. REDUCTION IN STAND CAN OCCUR AND COULD HAVE AN EFFECT ON FINAL YIELD.

CANTALOUPE, CUCUMBERS, AND WATERMELONS - FOR CONTROL OF LISTED GERMINATING WEEDS IN CANTALOUPE, CUCUMBERS AND WATERMELONS, APPLY 20 POUNDS OF CDEC 20G PER ACRE AS AN OVER-ALL TREATMENT IMMEDIATELY AFTER SEEDING. FOR BEST RESULTS, IRRIGATE IMMEDIATELY (NO LATER THAN 40 HOURS) AFTER APPLICATION.

COLE CROPS - BROCCOLI, BRUSSELS SPROUTS, CABBAGE AND CAULIFLOWER. FOR CONTROLLING SUSCEPTIBLE WEEDS IN PLANT BEDS OR FIELDS OTHER THAN ON MUCK SOILS, APPLY CDEC 20G AT RATES OUTLINED FOR THE VARIOUS LEAF CROPS (GREENS). ON MUCK SOILS, A RATE OF 30 POUNDS PER ACRE SHOULD BE USED.

FOR TRANSPLANTED COLE CROPS, APPLY CDEC 20G AT THE RATE IMMEDIATELY AFTER SETTING. EITHER OVERHEAD OR FURROW IRRIGATION AS SOON AS POSSIBLE (NO LATER THAN 48 HRS) AFTER APPLICATION. WEED CONTROL - IF IRRIGATION IS NOT USED, 30 POUNDS SHOULD BE APPLIED PER ACRE. CALIFORNIA ONLY - IN FURROW IRRIGATED FIELDS APPLY 40 POUNDS PER ACRE TO SEEDING OR TRANSPLANTED CABBAGE, BROCCOLI OR CAULIFLOWER PLANTING OR SETTING. FURROW IRRIGATION SHOULD FOLLOW AS SOON AS POSSIBLE (NO LATER THAN 40 HOURS) AFTER APPLICATION FOR EFFECTIVE WEED CONTROL. CORN - (SWEET & FIELD); FOR CONTROL OF SUSCEPTIBLE ANNUAL WEEDS, APPLY 30 POUNDS OF CDEC 20G PER ACRE AS AN OVER ALL TREATMENT. REDUCE THE AMOUNT OF CDEC 20G IN PROPORTION TO THE AREA TREATED FOR A 14-INCH BAND TREATMENT WHEN THE CROP IS PLANTED IN A BAND. USE AS AN OVER-ALL TREATMENT IMMEDIATELY AFTER PLANTING BUT PRIOR TO IRRIGATION.

GREENS, COLLARDS, KALE, MUSTARD, SPINACH, TURNIP, HANOVER, AND OTHER GERMINATING WINTER ANNUAL WEEDS SUCH AS CHICKWEED, CRABGRASS, BULLGRASS AND PURSLANE, USE AS AN OVER-ALL TREATMENT IMMEDIATELY AFTER PLANTING BUT PRIOR TO IRRIGATION. IN THE AMOUNTS INDICATED IN THE FOLLOWING TABLE:

WHEN TEMPERATURES ARE ABOVE 70° F (FROM JUNE 1ST TO SEPT. 15TH)  
USE: 15 POUNDS PER ACRE ON SANDY SOIL OR  
20 POUNDS PER ACRE ON CLAY SOIL.

WHEN TEMPERATURES ARE BELOW 70° F (FROM SEPT. 15 TO JUNE 1)  
USE: 10 POUNDS PER ACRE ON SANDY SOIL OR  
15 POUNDS PER ACRE ON CLAY SOIL.

CERTAIN TOLERANT LEAF CROPS MAY SHOW A SLIGHT RETARDATION DURING EARLY GROWTH STAGE, BUT THIS IS OUTGROWN QUICKLY ENOUGH TO PREVENT YIELD REDUCTIONS.

SPINACH (SECOND AND THIRD APPLICATIONS EXCEPT ON MUSK MELON) SHOULD BE PLANTED FOR SPRING HARVEST. WINTER WEED CONTROL CAN BE ACHIEVED BY APPLICATION OF CDEC 20G NOT LATER THAN 30 DAYS AFTER EMERGENCE ABOVE AFTER CLEAN CULTIVATION. IF A THIRD APPLICATION IS DESIRED, IT SHOULD BE MADE AT THE RATE SHOWN ABOVE AFTER CLEAN CULTIVATION. THIS SHOULD BE MADE AT LEAST 30 DAYS AFTER THE PREVIOUS APPLICATION AND AT LEAST 30 DAYS BEFORE HARVEST.

CAUTION: TO AVOID CROP LOSS, DO NOT USE CDEC 20G ON MUCK SOILS. SALAD CROPS (CELERY (TRANSPLANT), LETTUCE, ENDIVE, ESCAROLE) AND CONTROLLING SUSCEPTIBLE ANNUAL WEEDS IN LETTUCE (EXCEPT LETTUCE), ENDIVE, ESCAROLE AND CHICORY, APPLY 20 LBS. OF CDEC 20G PER ACRE AS AN OVER-ALL TREATMENT IMMEDIATELY AFTER PLANTING AND PRIOR TO IRRIGATION. IN DRY AREAS OR UNDER DRY SOIL CONDITIONS, OVERHEAD IRRIGATION IMMEDIATELY AFTER PLANTING WILL INCREASE THE EFFECTIVENESS OF CDEC 20G.

FURROW IRRIGATED LETTUCE - APPLY 15-25 POUNDS PER ACRE OF CDEC 20G IMMEDIATELY AFTER PLANTING. IRRIGATION SHOULD FOLLOW AS SOON AS POSSIBLE AFTER PLANTING FOR EFFECTIVE WEED CONTROL.

CAUTION: USE OF CDEC 20G MAY CAUSE DELAYED EMERGENCE OF CROPS. CERTAIN THINNING OF, AND DAMAGE TO LETTUCE EVEN WHEN USED AT THE SPECIFIED RATES.

FOR CONTROLLING SUSCEPTIBLE GERMINATING ANNUAL WEEDS IN TRANSPLANTS, APPLY IMMEDIATELY AFTER TRANSPLANTING. WHEN SOIL IS SUFFICIENTLY MOIST, APPLICATION EQUIPMENT ON THE FIELD (USUALLY 2 DAYS) APPLY 20 POUNDS OF CDEC 20G PER ACRE AS AN OVER ALL TREATMENT. A SECOND APPLICATION SHOULD BE MADE IMMEDIATELY FOLLOWING CULTIVATION AFTER FERTILIZATION AND IMMEDIATELY FOLLOWING TRANSPLANTING.

DIRECT SEEDING TOMATOES, OKRA (EXCEPT FLORIDA) - FOR CONTROLLING SUSCEPTIBLE ANNUAL WEEDS IN THESE CROPS WHEN GROWN UNDER OVERHEAD IRRIGATION, OR FURROW IRRIGATION, APPLY 20 POUNDS OF CDEC 20G PER ACRE AS AN OVER-ALL TREATMENT FOR BEST RESULTS. FURROW IRRIGATION. CONSULT THE STATE AGRICULTURAL EXTENSION SERVICE OR EXPERIMENT STATION WEED SPECIALISTS CONCERNING RATES WHEN USED WITH IRRIGATION.

ORNAMENTALS (GLADIOLUS AND IRIS) - FOR CONTROLLING SUSCEPTIBLE ANNUAL WEEDS IN GLADIOLUS AND IRIS, APPLY 30-45 POUNDS OF CDEC 20G PER ACRE AS AN OVER-ALL TREATMENT IMMEDIATELY AFTER PLANTING BUT PRIOR TO IRRIGATION.

NURSERY STOCK - FOR CONTROLLING SUSCEPTIBLE GERMINATING ANNUAL WEEDS IN TWO YEAR OLD SHRUBS OF HYDRANGEA, LYONYMUS, POTENTILLA, JUNIPERS, YEW AND PRIVETS, APPLY 30 POUNDS OF CDEC 20G PER ACRE IMMEDIATELY AFTER CLEAN CULTIVATION.



Manufactured for  
**ACETO CHEMICAL CO., INC.**  
AGRICULTURAL CHEMICALS DIV

126-02 NORTHERN BOULEVARD, FLUSHING, N.Y. 11368

# DEC 20G HERBICIDE

## CONTROL OF ANNUAL WEEDS

### Maintain Vegetable Crops

20%  
80%  
TOTAL 100%

EPA REG. NO 2749-224  
NET WEIGHT 50 LBS.

KEEP OUT OF REACH OF CHILDREN.

AVOID CONTACT WITH EYES OR SKIN.

AVOID CONTACT WITH SKIN OR EYES, WEAR RUBBER GLOVES AND GOGGLES

WASH

IMMEDIATELY WASH SKIN WITH SOAP AND PLENTY OF WATER FOR AT LEAST 15 MINUTES

BEFORE EATING, DRINKING, OR SMOOKING.

DO NOT DISPOSE OF THIS PRODUCT IN LAKES, STREAMS, OR PONDS. DO NOT DISPOSE OF THIS PRODUCT IN WATER BY CLEANING OF EQUIPMENT OR DISPOSAL OF PRODUCT ONLY AS SPECIFIED ON THIS LABEL.

DO NOT FEED AND FOODSTUFFS.

CONTAINERS. DESTROY BY PERFORATING OR CRUSHING IN A SAFE PLACE

CONTROLS PERENNIAL WEEDS SUCH AS

CONTROL PERENNIAL WEEDS SUCH AS

CONTROL PERENNIAL WEEDS SUCH AS

CONTROL PERENNIAL WEEDS SUCH AS

CONTROL PERENNIAL WEEDS SUCH AS

CONTROL PERENNIAL WEEDS SUCH AS

CONTROL PERENNIAL WEEDS SUCH AS

CONTROL PERENNIAL WEEDS SUCH AS

CONTROL PERENNIAL WEEDS SUCH AS

CONTROL PERENNIAL WEEDS SUCH AS

CONTROL PERENNIAL WEEDS SUCH AS

CONTROL PERENNIAL WEEDS SUCH AS

CONTROL PERENNIAL WEEDS SUCH AS

CONTROL PERENNIAL WEEDS SUCH AS

CONTROL PERENNIAL WEEDS SUCH AS

CONTROL PERENNIAL WEEDS SUCH AS

CONTROL PERENNIAL WEEDS SUCH AS

CONTROL PERENNIAL WEEDS SUCH AS

CONTROL PERENNIAL WEEDS SUCH AS

CONTROL PERENNIAL WEEDS SUCH AS

CONTROL PERENNIAL WEEDS SUCH AS

CONTROL PERENNIAL WEEDS SUCH AS

CONTROL PERENNIAL WEEDS SUCH AS

CONTROL PERENNIAL WEEDS SUCH AS

CONTROL PERENNIAL WEEDS SUCH AS

CONTROL PERENNIAL WEEDS SUCH AS

CONTROL PERENNIAL WEEDS SUCH AS

CONTROL PERENNIAL WEEDS SUCH AS

CONTROL PERENNIAL WEEDS SUCH AS

CONTROL PERENNIAL WEEDS SUCH AS

CONTROL PERENNIAL WEEDS SUCH AS

CONTROL PERENNIAL WEEDS SUCH AS

CONTROL PERENNIAL WEEDS SUCH AS

CONTROL PERENNIAL WEEDS SUCH AS

CONTROL PERENNIAL WEEDS SUCH AS

CONTROL PERENNIAL WEEDS SUCH AS

CONTROL PERENNIAL WEEDS SUCH AS

CONTROL PERENNIAL WEEDS SUCH AS

DO NOT APPLY CDEC 20G WHERE CROPS ARE PLANTED ON HEAVY CLAY SOILS OR WHERE CROPS WILL BE PLANTED IN A ROUGH, CLODDY SEED BED. CDEC 20G SHOULD BE APPLIED ONLY WHEN CROPS ARE PLANTED ON A SMOOTH WELL PREPARED SEED BED. BEDS SHOULD BE ROLLED OR PACKED BEFORE APPLICATION OF CDEC 20G.

IN FURROW IRRIGATED REGIONS - FOR BEST RESULTS, USE OVERHEAD OR FURROW IRRIGATION AS SOON AS POSSIBLE (NO LATER THAN 40 HOURS) AFTER APPLICATION OF CDEC 20G. IF WATER IS NOT IMMEDIATELY AVAILABLE (NO LATER THAN 48 HOURS), DELAY APPLICATION. A DELAY IN GETTING WATER TO THE FIELD MAY REDUCE CDEC 20G EFFECTIVENESS.

DO NOT APPLY CDEC 20G IF HEAVY RAINS ARE EXPECTED BEFORE BEDS CAN BE COMPLETELY IRRIGATED. HEAVY RAINFALL OCCURRING AFTER APPLICATION AND BEFORE IRRIGATION IS BEGUN AND COMPLETED MAY RESULT IN SUBSTANTIAL CROP INJURY OR DAMAGE AND THE RISK MUST BE ASSUMED BY THE USER.

CONSULT THE STATE AGRICULTURAL EXTENSION SERVICE OR EXPERIMENT STATION WEED SPECIALISTS CONCERNING SPECIFIC RATES WHEN USED WITH FURROW IRRIGATION.

FOR OVERALL APPLICATIONS - USE BROADCAST APPLICATORS OR FERTILIZER SPREADERS THAT CAN DELIVER THE REQUIRED AMOUNT OF GRANULES UNIFORMLY.

FOR BAND APPLICATIONS - USE APPLICATORS DESIGNED FOR THIS PURPOSE. BAND TREATMENTS REQUIRE PROPORTIONATELY LESS CDEC 20G PER ACRE THAN OVERALL TREATMENTS. CALCULATE THE AMOUNT OF CDEC 20G NEEDED PER ACRE AS FOLLOWS:

DIVIDE YOUR BAND WIDTH BY THE INCHES BETWEEN CROP ROWS AND MULTIPLY THE ANSWER BY THE RECOMMENDED OVER ALL RATE IN POUNDS TO DETERMINE THE AMOUNT OF CDEC 20G NEEDED PER ACRE FOR YOUR BAND TREATMENT.

EXAMPLE: IF 20 LBS. PER ACRE IS RECOMMENDED FOR OVERALL TREATMENT AND YOU WISH TO APPLY A 14-INCH BAND ON ROWS OR BEDS SPACED 40-INCHES APART -

$$\frac{14}{40} \times 20 = 7 \text{ POUNDS OF CDEC 20G NEEDED PER ACRE FOR THE BAND TREATMENT.}$$

NOTE: RATES OF APPLICATION GIVEN ON THIS LABEL ARE GENERAL. CONSULT THE STATE AGRICULTURAL EXTENSION SERVICE OR EXPERIMENT STATION WEED SPECIALISTS CONCERNING SPECIFIC USAGE DOSAGES AND METHODS OF APPLICATION.

DO NOT CONTAMINATE FERTILIZERS, INSECTICIDES, FUNGICIDES AND SEED WITH CDEC 20G. CALIBRATING GRANULAR EQUIPMENT:

FOR SUCCESSFUL RESULTS, CDEC 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 CDEC 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.

POUNDS PER ACRE TO BE APPLIED (BROADCAST RATE)	FACTOR
10	0.426
15	0.639
20	0.852
30	1.278
45	1.917

FOR EXAMPLE TO APPLY 20 LBS. PER ACRE (BROADCAST RATE) OF CDEC 20G A SPOUT DELIVERING GRANULES TO A 14-INCH BAND SHOULD DELIVER 119 OZS. IN 1,000 FEET (14 INCHES - 0.852 = 119 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.

BEANS: (SNAP BEANS) - (LIMA BEANS) - (SOYBEANS) - FOR CONTROLLING SUSCEPTIBLE GERMINATING ANNUAL WEEDS, APPLY 30 POUNDS OF CDEC 20G PER ACRE AS AN OVER-ALL TREATMENT IMMEDIATELY AFTER PLANTING. REDUCTION IN STAND CAN OCCUR AND COULD HAVE AN EFFECT ON FINAL YIELD.

CANTALOUPE, CUCUMBERS, AND WATERMELONS - FOR CONTROL OF LISTED GERMINATING WEEDS IN CANTALOUPE, CUCUMBERS AND WATERMELONS, APPLY 20 POUNDS OF CDEC 20G PER ACRE AS AN OVER-ALL TREATMENT IMMEDIATELY AFTER SEEDING. FOR BEST RESULTS, IRRIGATE IMMEDIATELY (NO LATER THAN 40 HOURS) AFTER APPLICATION.

COLE CROPS - BROCCOLI, BRUSSELS SPROUTS, CABBAGE AND CAULIFLOWER. FOR CONTROLLING SUSCEPTIBLE WEEDS IN PLANT BEDS OR FIELDS OTHER THAN ON MUCK SOILS, APPLY CDEC 20G AT RATES OUTLINED FOR THE VARIOUS LEAF CROPS (GREENS). ON MUCK SOILS, A RATE OF 30 POUNDS PER ACRE SHOULD BE USED.

FOR TRANSPLANTED COLE CROPS, APPLY CDEC 20G AT THE RATE OF 20 LBS. PER ACRE IMMEDIATELY AFTER SETTING. EITHER OVERHEAD OR FURROW IRRIGATION SHOULD FOLLOW AS SOON AS POSSIBLE (NO LATER THAN 48 HRS) AFTER APPLICATION FOR EFFECTIVE WEED CONTROL. IF IRRIGATION IS NOT USED, 30 POUNDS SHOULD BE APPLIED PER ACRE.

CALIFORNIA ONLY - IN FURROW IRRIGATED FIELDS, APPLY 40 POUNDS OF CDEC 20G TO SEEDING OR TRANSPLANTED CABBAGE, BROCCOLI OR CAULIFLOWER IMMEDIATELY AFTER PLANTING OR SETTING. FURROW IRRIGATION SHOULD FOLLOW AS SOON AS POSSIBLE (NO LATER THAN 40 HOURS) AFTER APPLICATION FOR EFFECTIVE WEED CONTROL.

CORN - (SWEET & FIELD) FOR CONTROL OF SUSCEPTIBLE ANNUAL WEEDS IN CORN, APPLY 30 POUNDS OF CDEC 20G PER ACRE AS AN OVER-ALL TREATMENT. IN BAND TREATMENT, REDUCE THE AMOUNT OF CDEC 20G IN PROPORTION TO THE AREA TREATED. FOR EXAMPLE, FOR A 14-INCH BAND TREATMENT WHEN THE CROP IS PLANTED IN 40-INCH ROWS, USE 10 1/2 LBS. PER ACRE.

GREENS: COLLARDS, KALE, MUSTARD, SPINACH, TURNIP, HANOVER SALAD. FOR CONTROLLING GERMINATING WINTER ANNUAL WEEDS SUCH AS CHICKWEED, HENBIT AND ANNUAL WEEDS SUCH AS CRABGRASS, BULLGRASS AND PURSLANE, USE AS AN OVER-ALL TREATMENT IN THE AMOUNTS INDICATED IN THE FOLLOWING TABLE:

WHEN TEMPERATURES ARE ABOVE 70° F (FROM JUNE 1ST TO SEPT. 15TH)

USE: 15 POUNDS PER ACRE ON SANDY SOIL OR  
20 POUNDS PER ACRE ON CLAY SOIL.

WHEN TEMPERATURES ARE BELOW 70° F (FROM SEPT. 15 TO JUNE 1)

USE: 10 POUNDS PER ACRE ON SANDY SOIL OR  
15 POUNDS PER ACRE ON CLAY SOIL.

CERTAIN TOLERANT LEAF CROPS MAY SHOW A SLIGHT RETARDATION DURING THE SEEDLING STAGE, BUT THIS IS OUTGROWN QUICKLY ENOUGH TO PREVENT PRACTICAL YIELD REDUCTIONS.

SPINACH (SECOND AND THIRD APPLICATIONS - EXCEPT ON MUSK GROWN). WHEN SPINACH IS FALL PLANTED FOR SPRING HARVEST, WINTER WEED CONTROL CAN BE OBTAINED BY APPLICATION OF CDEC 20G NOT LATER THAN 30 DAYS AFTER EMERGENCE AT THE RATE SHOWN ABOVE AFTER CLEAN CULTIVATION. IF A THIRD APPLICATION IS DESIRED, IT SHOULD BE MADE AT THE RATE SHOWN ABOVE AFTER CLEAN CULTIVATION. THIS APPLICATION SHOULD BE MADE AT LEAST 30 DAYS AFTER THE PREVIOUS APPLICATION AND NO LATER THAN 30 DAYS BEFORE HARVEST.

CAUTION: TO AVOID CROP LOSS, DO NOT USE CDEC 20G ON MUCK GROWN SPINACH. SALAD CROPS (CELERY (TRANSPLANT), LETTUCE, ENDIVE, ESCAROLE AND CHICORY) FOR CONTROLLING SUSCEPTIBLE ANNUAL WEEDS IN LETTUCE (EXCEPT FURROW IRRIGATED LETTUCE), ENDIVE, ESCAROLE AND CHICORY, APPLY 20 LBS. OF CDEC 20G PER ACRE AS AN OVER-ALL TREATMENT IMMEDIATELY AFTER PLANTING AND PRIOR TO EMERGENCE OF THE CROP. IN DRY AREAS OR UNDER DRY SOIL CONDITIONS, OVERHEAD IRRIGATION IMPROVES THE EFFECTIVENESS OF CDEC 20G.

FURROW IRRIGATED LETTUCE - APPLY 15-25 POUNDS PER ACRE OF CDEC 20G IMMEDIATELY AFTER PLANTING. IRRIGATION SHOULD FOLLOW AS SOON AS POSSIBLE AFTER APPLICATION FOR EFFECTIVE WEED CONTROL.

CAUTION: USE OF CDEC 20G MAY CAUSE DELAYED EMERGENCE AND MATURITY AND CERTAIN THINNING OF, AND DAMAGE TO, LETTUCE EVEN WHEN USED IN ACCORDANCE WITH SPECIFIED RATES.

FOR CONTROLLING SUSCEPTIBLE GERMINATING ANNUAL WEEDS IN CELERY, IRRIGATE IMMEDIATELY AFTER TRANSPLANTING. WHEN SOIL IS SUFFICIENTLY DRY TO ALLOW APPLICATION EQUIPMENT ON THE FIELD (USUALLY 2 DAYS) APPLY 20-30 POUNDS OF CDEC 20G PER ACRE AS AN OVER ALL TREATMENT. A SECOND APPLICATION OF CDEC 20G MAY BE MADE IMMEDIATELY FOLLOWING CULTIVATION AFTER FERTILIZATION, UP TO 3 WEEKS FOLLOWING TRANSPLANTING.

DIRECT SEEDED TOMATOES, OKRA (EXCEPT FLORIDA) FOR CONTROL OF SUSCEPTIBLE GERMINATING ANNUAL WEEDS IN THESE CROPS WHEN GROWN UNDER RAINFALL CONDITIONS OR OVERHEAD IRRIGATION, OR FURROW IRRIGATION, APPLY 20-30 POUNDS OF CDEC 20G PER ACRE AS AN OVERALL TREATMENT. FOR BEST RESULTS, USE OVERHEAD OR FURROW IRRIGATION. CONSULT THE STATE AGRICULTURAL EXTENSION SERVICE OR EXPERIMENT STATION WEED SPECIALISTS CONCERNING RATES WHEN USED WITH FURROW IRRIGATION.

ORNAMENTALS (GLADIOLUS AND IRIS) - FOR CONTROLLING SUSCEPTIBLE GERMINATING ANNUAL WEEDS IN GLADIOLUS AND IRIS, APPLY 30-45 POUNDS OF CDEC 20G PER ACRE AS AN OVER-ALL TREATMENT IMMEDIATELY AFTER PLANTING BUT PRIOR TO EMERGENCE OF THE PLANT.

NURSERY STOCK - FOR CONTROLLING SUSCEPTIBLE GERMINATING ANNUAL WEEDS IN ONE AND TWO YEAR OLD SHRUBS OF HYDRANGEA, EUONYMUS, POTENTILLA, SPIREA, AZALEAS, JUNIPERS, YEW AND PRIVETS, APPLY 30 POUNDS OF CDEC 20G PER ACRE IMMEDIATELY AFTER CLEAN CULTIVATION.



Manufactured for:  
**ACETO CHEMICAL CO., INC**  
AGRICULTURAL CHEMICALS DIV.

126-02 NORTHERN BOULEVARD, FLUSHING, N.Y. 11368