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ACCEPTED

JUL 1 3 1987

Under the Federal Insecticide, Fungicide, and Redenticide Act, as amended, for the periodide registered under 192403 EPA Reg. No. 192403

Constraint Table

DAMESTORE STEE Herbicide to be Applied

Parks/du	Il te/le	B #/	Se/gel
4/9 2/3	71	003 125	18 12
1 1/2 1 1/2	213 240	250 281	5 53
5 5/3 (j. 1/3 dd)	32 0 42 7	375 500	4 3 2
5 1/3 (2 2/3 41)	64 0 85 3	1000	เรีย



RESTRICTED USE PESTICIDE for retail of autorities of participation and analytic Certified Applications or participation and analytic those order converted by the Certified Applicator's Certification.



SUPPLEMENTAL PAMPHLET DIRECTIONS FOR USE READ WORKER SAFETY RULES



POISON

DO NOT POUR FROM ORIGINAL CONTAINER EXCEPT FOR IMMEDIATE USE.

ICI Americas Inc. Agricultural Chemicals Division Wannington, Delaware 19897

EPA Reg No 10182-103

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Do not apply within 14 days of harvest. Do not allow spray to contact green sterrs, lohage, flowers, or cones, as many may result to not allow animals to graze in treated hopyards. Hop vine referse and selage may be led to investock

PRESIDE FIRST — Apply as a directed spray at 2% ats GRAMOXORE SUPER feerbride per sprayed acre in 50 to 200 gats to thereughly cover the weeds and prasses. Add Spreader from losic) at 8 to 32 li. or por 100 gats. Apply when weeds and prasses are succeived and the new greath is from 1 to 6 inches high For meters weedy weeds, late germinating weeds and prasses and to preventials—introduced or spot treatment may be necessary. CAPTIBIT: Co mat allow sarry to contact given shows, fruit or fellage as injury may result. Do not spray under windy conditions and use a should for young views. It bank is still green, was view mire to association to environment under the spray in color in the province of the province with a solicities in the province with the province with a solicities in the province with a solicities in the province with a solicities of the province with the province with a solicities of the province with t communes are use a sense me young vises. It bath is still green, wrap vice prior to application to provent many. It application is to be made during harvesting season, apply GRAMOXOME SUPER Horbicide only after picking fruits off the ground. Do not allow animals to graze on freated areas.

VEGETABLES

PREPLANT AND PREEMEMBENCE TREATMENT.

Desse glass, Bougl. Armont. Cathogs, Corols, Conflictor, Filterer
Cathogs, Calmel, Constan (Performance, Canthogs/Bushneim, Proplets,
Pageons, Cacomber, Engaphyst. Pros. Turth.

Apply 115 to 235 ets. GRAMOXONE SUPER Herbicide per sprayed

Apply 11s to 2th qts Unknown to the cope risk, or as a breakcast breakment over the cope risk, or as a breakcast breakment before, during or after planting – but before emergence of the crop. Use swiftcient water to give through coverage Add Spreader (non-lenic) at 8 to 32 ft or per 100 gats divided agray. Use the higher rate with heavier wood infestitions. Section, significantly the formed as far aftered or planting and freatment as possible to perform maximum weed and grass emergence. Seeding, signific to over with a minimum amount of sold disturbance. Weeds and grasses emisging a minimum amount of sold disturbance Weeds and grasses emisging. after application will not be controlled. Grop plants emerged at time of application will be fulfed

Latines, Bolons, Poppers, Separ Bouts, Tomoloss.
Apply 1 to 10: 215 qts. GRAMOXONE SUPER Herbicide per sprayed. acre as a band treatment over the crop row, or as a broadcast

32

treatment, prior to, during, or after planting – but before emergence of the Crop. Bental Application – 5 to 10 gats, water per acre. Broad Application – Use 20 to 60 gats district spray Add Spreader from non-conc) at 8 to 22 if as per 100 gats of district spray Seedbeds, strate — Copy. A (below) be formed as far afread of planting and treatment as possible to germit maximum weed and grass emergence. Seeding stoud by Copy B (below) done with a minimum amount of soil disturbance. Reeds and grasses emerging after application will not be controlled Crop plants. emerged at time of application will be fulled

POSTEMENGENCE PROCETED SPRAT

Tomblers and Propers (Middle Attentic, Seetheast, South Carlest Regime, and Seetheast in the Vicators Security of Taxong — For 12th of Exercise Security of Taxong — For 12th of Exercise Security of Taxong — For 12th of Exercise at Exercised Personal Woods Services Security Even Front Energieses or Enthillipment.

Apply as directed spray using 1% of GRAMOXOME SUNER Herbicide per aprayed acre in 20 to 100 gale, spray non, Apply with conventional ground equipment directing apray between the rows and using shields to prevent spray contact with crop plants. Add and using streets to prevent spray contact with crop praints Ade Spreader (man-sinct) at 6 fi ex; per 100 gais, spray min. Apply when weeds and grasses are succeived and wood grants, is 1 to 6 inches high. Weeds and grasses unranging after application will not be controlled to not above spray to contact female or pagper plants as injury or excessive residues may result to not apply mines then 1 metal-times are consequently and other times. more than 3 applications per crop season. Do not allow arimals to graze on Irealed areas.

PORNAUT TREATMENT

Statust - For R.III at Emerged Assent Breakspool Woods and Breaks and for Top R.III and Suppression at Emerged Personnel Woods in Suppression

Apply 11/5 to 24% ets. GRAMOXONE SUPER Harbicide per suraved acre by ground application equipment. Use 50 to 150 gats apraymix per acre. Add Spreader (non-conc.) at 8 to 32 ft. oc. per 100 gats, spray mix. Use the higher rate with heavier weed infestations. Apply during the dormant season before buds in crown begin to grow. De not make more than two applications per season

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COPY A

...or plant beds...

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COPY B

...or transplanting...

COTTON

PREPLANT TREATMENT.

Apply 3 to 5 pts. GRAMOXONE SUPER Herbicide per acre as a single broadcast application in 20 to 60 gals, water by ground application or in 5 to 10 gals, by air. Beds should be preformed to permit maximum weed and grass emergence prior to treatment. Seeding should be done with a minimum amount of soil disturbance. Weeds and grasses emerging after application will not be controlled. Add Spreader (non-ionic) at 8 to 32 fl. oz. per 100 gals, spray.

TANK MIX WITH GOAL® 1.6 E (Preplant or Fallow Bed Treat- & ment).

Apply 1½ to 5 pts. GRAMOXONE SUPER Herbicide with 1½ to 2½ pts. GOAL 1.6 E for each acre treated. Apply a minimum of 10 gals. of water per acre. Add Spreader (non-ionic) at 8 to 32 fl. oz. per 100 gals. diluted spray. Refer to the respective labels for recommended growth stages of susceptible weeds and for specific use restrictions.

TANK MIX WITH BLADEX 80 W, 90 DF or 4L

For added residual control of weeds, tank mix GRAMOXONE SUPER Herbicide at the above rates with BLADEX** 8U W, 90 DF or 4 L at the rates listed on the BLADEX label. Consult the BLADEX label for weed species, timing, rates and environmental factors relative to BLADEX efficacy.

FOR KILL OF EMERGED VOLUNTEER BARLEY (California Only).

Apply 11 to 21 fl. oz. GRAMOXONE SUPER Herbicide per acre broadcast as a preplant treatment to preformed seedbeds. Aerial Application — Use 5 to 10 gals, water per acre. Add Spreader (non-ionic) at 8 to 32 fl. oz. per 100 gals, diluted spray.

HARVEST AID — To Aid in Opening of Mature Bolls and to Desiccate Green Leaves.

Apply 11 fi. oz. of GRAMOXONE SUPER Herbicide in combination with 1 pt. of phosphate or 1 gal. of chlorate defoliant per acre. Apply when 80% or more of the bolls are open and the remaining bolls to be harvested are mature. Development of immature bolls will be inhibited.

To Aid in Defoliation and Opening of Mature Bolls of Western Cotton (Arizona, California).

First Application — 7 to 11 fl. oz. GRAMOXONE SUPER Herbicide plus 1 to 3 pts. of phosphate defoliant or 1 to 2 gals. of chlorate defoliant per acre. Use higher dosages on rank cotton. (Caution — Do not use more than 11 fl. oz. GRAMOXONE SUPER Herbicide in initial application, as excessive desiccation may occur.) Apply when 60% or more of the bolls are open and remaining bolls to be harvested are mature. Development of immature bolls will be

21 fl. oz. rate only) or 11 to 21 fl. oz. GRAMOXONE SUPER Herbicide plus 1½ to 2 pts. of phosphate defoliant or 1½ to 2 gals. of chlorate defoliant. Apply when 75% or more of the bolls are open and the remaining bolls to be harvested are mature. Development of immature bolls will be inhibited.

To Desiccate Stripper Cotton.

Apply 1½ to 2½ pts. GRAMOXONE SUPER Herbicide per acre. When foliage is dense, use 2 applications of 1½ pts. if necessary. Apply when 85% or more of the bolls are open and the remaining bolls to be harvested are mature. Development of immature bolls will be inhibited Aerial Application — Apply 3 to 10 gals. spray mix per acre. Use Spreader (non-ionic) at 8 to 32 fl. oz. per 100 gals. spray mix. Do not apply during periods of thermal inversion to avoid drift. Ground Application — Apply 10 to 30 gals. spray mix per acre. Arrange nozzles to provide thorough coverage of the foliage. Use Spreader (non-ionic) at 8 to 32 fl. oz. per 100 gals. spray mix.

May apply as split application. Do not pasture lactating dairy animals. Do not pasture livestock in treated fields within 15 days after treatment. Remove livestock from treated area 30 days before slaughter. Do not feed gin trash to livestock. Do not apply to cotton within 3 days before harvest. Repeat application if necessary. Do not make more than 2 applications or exceed a total of 2½ pts. per acre. When combined with phosphate defoliants, observe livestock cautions listed on the phosphate label. When combined with chlorate defoliants, do not pasture livestock on treated areas or feed treated foliage or gin trash. Do not apply within 7 days when used with phosphate or chlorate defoliant.

EASTER LILIES (Field Grown)

PREEMERGENCE

Apply 3 to 5 pts. per sprayed acre in 20 to 50 gals. of spray mix. Apply as a band treatment over the row or as a broadcast application prior to crop emergence. Do not apply more than twice per season. Lilies emerged at time of application will be severely injured. Add Spreader (non-ionic) at 8 to 16 ft. oz./100 gals. of spray.

GRASSES (For Seed)

SEEDBED PREPARATION FOR ESTABLISHING GRASSES FOR SEED PRODUCTION — To Control Grasses and Broadleaf Weeds.

Prepare the seedbed and allow weed seeds to germinate. When broadleaf weeds and annual grasses are at the 3 to 5 leaf stage apply 2½ pts. GRAMOXONE SUPER Herbicide in 20 to 40 gais, water per acre (larger weeds will be less affected by this treat-

COPY A

TO AID IN OPENING OF MATURE BOLLS AND TO DESICCATE GREEN WEEDS - POST DEFOLIATION APPLICATION IN PICKED COTTON (For use in all cotton-producing areas except Arizona and California).

Apply 1½ to 2½ pints of GRAMOXONE SUPER per acre. Use the higher rate if weed infestation is dense or heavy. Apply when 75% or more of the bolls are open and remaining bolls to be harvested are mature. Development of immature bolls will be inhibited.

COPY B

TO DESICCATE REGROWTH IN COTTON

Apply 11 to 21 fl. oz. of GRAMOXONE SUPER per acre to desiccate regrowth occurring after defoliaton or desiccation. Use the higher rate if regrowth is excessive.

ACCEPTED

SEP 1 1 1987

Under the Federal Insecticide, Fungi idu, and Rodenticide Act, see am welled, for the posticide registered scales ENR Reg. No. / 1/82-/03

GRAMOXONE® SUPER Herbicide EPA Reg. No. 10182-103 Amendment Submitted 4/13/87

Copy A

NO-TILL ALFALFA: Preplant or Preemergence Treatment - Apply 1½ to 2½ qts. per sprayed acre as a band treatment over the crop row, or as a broadcast treatment, prior to, during or after planting, but before emergence of the crop. Aerial Application - 3 to 10 gals. water per acre. Ground Application - Use 10 to 60 gals. diluted spray. Add Spreader (nonionic) at 8 to 32 fl. oz. per 100 gals. of diluted spray. Seeding should be done with a minimum amount of soil disturbance. Weeds and grasses emerging after application will not be controlled. Crop plants emerged at time of application will be killed.

Сору В

PIGEON PEAS (Puerto Rico only) - Directed Spray: For kill of emerged annual broadleaf weeds and grasses. Apply at the rate of 2½ pints per acre. Add Spreader (nonionic) at 8 fl. oz. per 100 gals. of diluted spray. Avoid contact with pigeon pea foliage. Do not harvest within 60 days of application. Do not make more than one application per season. Do not graze treated areas or feed treated forage to livestock. Cannery waste can be fed to livestock.

ACCEPTED

JUL 1 3 1987

Under the Federal Insecticide, Fungiciae, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 0/82/03

Insert COPY A

are less than 4" fall. Refer to PRINCEP 80 W label for cautions levitations, and recommended rates to specific soil types. Do not pasture animals in Iteated lietds before first cutting. Do not praze, cut or harvest within 90 days of application. Do not apply more than orce per seas

once per season
TABLE-MILL WITH WELPHIR L^{os} — Per mettel of Chishwood, Surry Brone
self Teographed (Blobs, Gregon, Stat) and Wealington only).
Apply 15-10-24s pts GRAMOXONE SUPER Herbrude plus 1-10-2
ets of VELPAR L per acre in 10 gain, spray mix by air or 20 gain,
spray mix by ground equipment. Add Spreader (non-ionic) all 61-to
32 if oz per 100 gain spray mix. Use the lower rate of VELPAR L on
loamy sand or sandy boars soils. Use the 15s pt rate of GRAMOXONE
SUPER Herbicide when weeds and grasses are less than 4 inches
tall Refer to the VELPAR label for cautions, Similations and
reconvisioned rates for specific soil types Apply once to established
stands of all alla during the dormant season for affalfa. Do not apply
in recrowth that is more than 2 inches tall. Do not apply following. stands of all all acturing the dormaint season for all after Do not apply to regrowth that is more than 2 inches tall. Do not apply following cuttings during the growing season Do not apply to alfalfa during the list season after seeding. Stress which may be caused in part by low for first, disease, insects, winter tall, over cutting, drought or first may increase the chances of crop injury. Temporary chorosis may accur on alfalfa regrowth. Do not grare, cut or harvest within 42 days.

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lenses
Catteria saly – For Businestian of Bluegrees, Bysgrees, Stephandeporse,
Childrend, Tanoyanestand, Ferfell, Seerfletide and Browdeel.
Apply 175 to 275 pts. in 20 to 100 gals spray mix by ground as a
broadcast application. Apply by air in 5 or more gals spray mix per
acre. Use high rate for Ryegraes, Shephandspurse, Sowthistle and
Groundsel. Do not apply if regrowth after grazing or cutting is more
than 2 inches tall and do not graze, cut or harvest within 60 days or
topplication or excessives may result Affalfa liolage present
at the time of application will be burned and temporarily stunted
Apply when broadleaf weeds and grasses are succulent and growth
is from 1 to 6 inches fall (treal before grasses tallet) Add Spreader
(non-ionic) at 8 to 16 tt or 7/100 gals spray mix. Do not apply more
than once per season. Do not apply following cuttings during growing
season.

BETWEEN CUTTION TREATMENT (Established Photlaga) - Per Wood Control Delevor Cottlege in States East of the Bookles.

Costed Between Cettings in States Eeel of the Besties.

Apply 1½ pt per acre in 20 to 60 gats of water by ground equipment as a broadcast application for control of annual grasses and broadcast application for control of annual grasses and broadcasts application for control of annual grasses and broadcasts and states and suppression of personal weets Weets much beyond the seeding stage and the studdle of those cut off during harvest with be less affected by the treatment Apply to established stands (at least one year old, Apply immediately after alialla has been removed for stage or hay Do not treat were than 5 days after cuting. Attalla lostage present at the time of application will be burned. Weeds that gen minate after application will not be controlled in and areas or when see mosture is limited, effectiveness may be reduced. Add Spreader (non-soils) at 16 to 32 if or /100 gats of spay mix. Do not graze, cut or harvest within 30 days of application. Make 1 to 3 applications as needed, during the criting season. These spays can be applied in addition to a durinant application.

ASPARACUS

PREPLANT OR PREEMERGENCE

THE PLANT BY PREEMEMBERGE.

Apply 19 to 22% of s GRAMOXONE SUPER Herbicide per sprayed acre as a band treatment over the row or as a broadcast treatment prior to, during, or after planting, but before energence of the crop Add Spreader (non-tonic) at 8 to 32 ff at, per 100 gals spray Apply 50 to 100 gals spray per acre. Allow maximum weeks and grass emergence prior to treatment Seeding or transplanting should be done with a minimum of soil disturbance. Weeds and grasses emergeng after treatment will not be controlled.

PLANTINGS ESTABLISHED 2 TEARS ON MORE—Promorposes.

Apply 1½ to 2½ qls GRAMOXONE SUPER Herbicide per sprayed acre in 25 to 100 gals of spray mix. Apply as a band Irealment over the row or as a broadcast application prior to amerigence of the crop and/or after the last harvest. Add Spreader (non-innic) at 8 to 32 H or per 100 gals of spray mix. For residual control add 2½ to 5 lbs. PRINCEP® 80 W as a tank mix. Refer to PRINCEP® 80 W label for specific recommendations and cautions. Crop plants emerged at time of application will be severely injured. Do not apply within 6 days of harvest

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MINIS (Peppermiet, Spearmiet)

For Suppression of Weeds Such as Hallan Dysgrees, Printly Lellens, Grossdeel, Chiefwood, Downy Brome and Binagraeine Burloy the Bornessi

Receive.
Apply 2 to 4 pts, per acre as a broadcast spray in 25 to 65 gals spray mus. Use the higher rate with heavier wood infectations. Add Spreader (non-inns) at 8 fl ex per 100 gals spray mix Apply when peppermint or apparent is dermant and before spring growth togens. Do not apply to woods which are greater than 6" tall. Do not a yely more than 4 pts, per acre per demant season as shary or excessive residues may result for Improved Contest Arthrity and Bookled Control of Moton Reguress, Principly Latero and Sevender — Add 1 to 2 fbs of SIMBAR** (Terback) Weed Kinder as a lank mix. Use Fire higher and result in the contest and the season an higher lank mix rate with heavier weed infestations. Apply tank mix breatment no more than once per season. Use a minimum of 25 gains. spray time per acre. Refer to the SINBAR lebel for specific recommendations and cautions.

MONCHOP DRES

MUNIC MUNIC WOCO MERCAN, Etachiz Transformer Bislines pol Sebelostimes, Physikes Pryming Stations, Armond Commorcial Selidings, Starges Transformer Stations, Physikes Pryming Stations, Faces Lines, and Elemen Recorreg Armond—For the Capture of Assess Presidenced Weeds and Sersace Jacob in Barctoury, Ethicheusel, Piloria, Broadford, Heelth, Pipacode, Phonolai, Prystoprodus, Paralines, Bod Claver, Shapbarfaperss, Thirtie, With Mexicot, Wild Safet, Wild Series, Bod Claver, Shapbarfaperss, Tricine, Wild Mexicot, Wild Serjecution of Prymanist Weeds (part) as Sermedapress, Arbestograss, and Servicesformer.

Mensingteryl.
Apply 1/s qt. GRAMOXOHE SUPER Herbicide per acre. Apply for full coverage and therough weed contact (50 to 100 gats diskted spray. per acre). Best results are obtained when applications are made to young, succulant weeds and grasses. Mature, woody weeds are less susceptible Repeat as needed Add Spreader (non-ionic) at 8 oz per 100 gats, GRAMOXONE SUPER Herbicide is compatible with many residual herbicides. Avoid spray contact with lokage or fruit of lood crops and growmentals

ONIONS (Seeded)

PREPLANT AND PREEMENGENCE - For Breen or Dry Both Herrest. Apply 1 1/2 to 21/2 qts GRAMOXONE SUPER Herbicide per sprayed acre as a broadcast treatment prior to, during or after planting, but

before emergence of the crop. Use the high rate for heavier wood intestations and for control of Wild Dats. Add Spreader from name; all overstantings and to conside to word data hand Spreaded professional to the to 32 ft for per 100 gains, spray Apply in 20 to 100 gains water per acre Allow maximum weed and grass emergence prior to treatment. Sixeding should be done with a minimum of sed disturbance. Weeds and grasses emerging after treatment with not be controlled. Crepture of the controlled of the con or or plants origing after insurement with the section of the plants energed at lone of application will be reported Maximust of one application at the 2½ ets per acre decage. Do not apply within 60 days of harvest to Editionio —Do not apply within 200 days of harvest

PASTURE AND RANGE RESEEDING

For Suppression of Existing Sed and Budeshirds Emerged Breathed Woods and Breates in Fornit Posters and Renge Beautifus. Apply recommended rates in mater to make 18 to 75 gals. diskled mux per sorayed acre Add 8 to 32 R ez Spreeder (non-tenic) per 100 gats spray Apply broadcast or on bonds over the drill you prior to, or at time of seeding desired grasses and/or forage legiones Apply as a band Irealment when recovery of the sprayed sod is desired, such as in the case with desirable tescue grass. Apply as a treadcast trealment when existing grass species is undesirable and should be totally auguressed, such as in the case with run-down blood ass sed West of Cassade and Storre Boreds Mountains — 1% to 2% pts. GRAMOXONE SUPER Herbicide per sprayed acre prior to, or all time of seeding grasses such as Harddinggrass and Palestine Orchard-grass. Apply in October through December after linst fall rains and after weeds have emerged and sod has started new growth. For best seeding results, apply on moderate to heavily grazed areas. De not use in areas with heavy sod and weed growth. De not pasture treated areas until growth of newly planted seedings is 3 to 6 inches high. East at Booky Mountains — 193 to 293 pts. GRAMOXONE SUPER Herbicide per sprayed acre during the growing season. Use the 2% pts rate to suppress vigorous and coarse sod species such as bromegrass. See specific directions for use in the South and Southeast for suppression of Germudagrass or Bahagrass sode. Apply prior le, or at time of seeding prisses or forage legumes such as all affa, clover and birdstoot time. Apply only to grazed or moved pastures which are not more than 2 to 3 inches in height at time of realment. Do not graze treated areas until the newly planted readings have reached their recommended grazing height. Under

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