

ACCEPTED VAL COMMENTS In EPA Letter Dated

SEP | 4 1995

Under the Federal Insecticide, Fundicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No.



ACTIVE INGREDIENT

Diuron (3-[3,4-dichlorophenyl]-1,1-dimethylurea)	80 0°-
INFRIINGREDIENTS	
TOTAL	<u>_</u>
TOTAL	100.00%

KEEP OUT OF REACH OF CHILDREN WARNING - AVISO

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (It you do not understand this label, find comeone to explain it to you in detail).

STATEMENT OF PRACTICAL TREATMENT

IF ON SKIN Wash with plenty of soap and water. Get medical attention if imitation persists. IF IN EYES: Flush with plenty of water. Get medical attention if imitation persists.

GRIFFIN CORPORATION

VACPOSTA, GEORGIA 31601

Specimen Label

EPARES NO 1912 WIT

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

WARNING - AVISO

uses eye irritation. May irritate nose, throat and skin. Avoid breathing dust or spray mist. Avoid contact with skin, eyes and clothing

PERSONAL PROTECTIVE EQUIPMENT

plicators and other handlers must wear Long-sleeve shirt and long pants Waterproof gloves Protective eyewear Shoes plus socks

card clothing or other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them. Follow manufacturer's tructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

USER SAFETY RECOMMENDATIONS

Jsers should:

- Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.

ENVIRONMENTAL HAZARDS

not apply directly to water, or to areas where surface water is present, or to intertidal areas below the mean high water mark. Do not contaminate water when disposing equipment washwaters. Cover or incorporate spills.

DIRECTIONS FOR USE

s a violation of Federal law to use this product in a manner inconsistent with its labeling. Do not apply this product in a way that will contact workers or other persons, ner directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency respons le for pesticide regulation.

ex 80DF herbicide should be used only in accordance with recommendations on this label, or in separate published Griffin recommendations.

ffin will not be responsible for losses or damages resulting from use of this product in any manner not specifically recommended by Griffin. User assumes all risk associated h such gon-recommended use.

this product in such a manner as to directly or through drift expose workers or other persons. The area being treated must be vacated by unprotected persons. -not

AGRICULTURAL USE REQUIREMENTS

Ise this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This Standard contains requirements for the protection flagricultural workers on farms, fore-its, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, offication, and emergency assistance. It also contains specific instructions and exceptions perfaining to the statements on this label about personal protective equipment PPE) and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

to not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 12 hours.

PE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such s plants, soil, or water, is:
- Coveralls

- Waterproof gloves
- Protective eyewear Shoes plus socks

NON-AGRICULTURAL USE REQUIREMENTS

he requirements in this box apply to uses of this product that are not within the scope of the Worker Protection Standard for agricultural pesticides 40 CFR part 170 he WPS applies when this product is used to produce agricultural plants on farms, forests, nurseries, or greenhouses

Ion-crop weed control is not within the scope of the Worker Protection Standard.

STORAGE AND DISPOSAL

TORAGE: Store product in original container only, away from other pesticides, fertilizer, fond or feed

RODUCT DISPOSAL: Do not contaminate water, food or feed by storage or disposal. Wastes resulting from the use of this product may be disposed of on site or

pived waste disposal facility.

AR DISPOSAL: Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill, or incineration, (in, if allowed by state and ical authorities, by burning. If burned, stay out of smoke

GENERAL INFORMATION

ex 80DF. Herbicide is a dispersible granule to be mixed in water and applied as a spray for selective control of weeds in certain crops and for nonselective weed control non-cropland areas. It is noncorrosive to equipment, nonflammable and nonvolatile

ex 80DF may be applied to soil prior to emergence of weens to control susceptible weed seedlings for an extended period of time, the degree of control and duration affect will vary with the amount of chemical applied, soil texture, rainfall and other conditions. Soils high in clay or organic matter require higher dosages than soil low lay or organic matter for equivalent herbicide performance. Moisture is required to activate the herbicide, bent results occur if rainfall (or sprinkler irrigation) occurs within reeks of application

ax 80DF applied before emergence of crop, and weeds its an effective procedure because susceptible weeds are controlled in an early invalinerable seedling stage before y compete with the crop. With lavorable mo sture conditions. Direx 80DF continues to control weeds for some time as the crop becomes better able to compete. Should additionally begin to break through the presidence treatment in significant numbers, secondary weed control procedures should be implemented, these include cultival on i postemergence herbicide application

ix 80DF may also be used to control emerged werets. Pesults vary with rate applied and environmental conditions, best results are obtained on succulent weeds growers per conditions of tests humidity and temperatures of 2015 or bigner. Addition of a surfactable to the spray (where recommended locks upes contact effects of Direx 80DF.)

280DF may be used as a directed posternergence application. Contact of crop foliage and/or fruit with opiny or mist must be asserted on the following crops, articlipate, or (field), cotton, sorobium (grain), sugarcane and established poeting of applies, bananas, plantains, blueberries, canobi tries as established poeting in acadamia. s, olives, papayas, peaches, pears, pecans, walnuts and certain tree plantings.

ser specified cotrollings see Eigenberg for thur. On a field with list suffactant may be appeared over the top of attails pertablished in computing americania to separate the top of attails pertablished in computing americania. at ticke dicted to filtre for sot eshed internation, consider director (established) foats, fedicioner (establiched), damaet), conquecame i wherat and primarable

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SELECTIVE USE IN CROPS

Preemergence herbicide selectively controls annual weeds such as

44 to 1 Lb/acre

Barnyard grass (watergrass) Crabgrass Lambsquarters

Pigweed Purslane Ragweed 1.5 to 2 Lbs/acre

Amsinckia (Fiddleneck) Annual bluegrass
Annual sweet vernalgrass Annual groundcherry Annual morningglory Chickweed

Corn source Dogtennel Foxtail Gromwell

Knawel Pennycress Rattail fescue Red sprangletop Shepherdspurse Tansymustard Velvetgrass Wild buckwheat Wild lettuce Wild mustard

2 to 6 Lbs/acre

Ageratum Annual lovegrass Annual ryegrass Annual smartweed Annual sowthistle Corn Speedwell Dayflower Flora's paintbrush Hawksbeard Horseweed

Johnsongrass (seedling) Kochia Kyllinger (Kyllinga) Marigold Mexican clover

Orchardgrass Peppergrass Pineappleweed Pokeweed Rabbit tobacco

Rice grass Sandbur Spanish needles Velvetleaf (buttonweed) Wild radish

Partial control

1 Lb/acre

Annual morningglory Cocklebur Prickly sida (teaweed) Sicklepod

4 Lbs/acre

Horsenettle Quackgrass 8 to 10 Lbs/acre

Guineagrass Maidencane

APPLICATION DIRECTIONS

AERIAL APPLICATION: For alfalfa, asparagus, barley (winter), cotton (preplant or preemergence only), grass seed crops, pineapple, sugarcane and wheat (winter), application may be made by aircraft at 5 to 10 gallons of water per acre. Avoid overlapping of spray swath and avoid application under conditions where excessive drift may occur. Where land is bedded, make application parallel to rows.

GROUND APPLICATION: Use a boom power sprayer properly calibrated to a constant speed and rate of delivery. Openings in screen should be 50 mesh or larger. Continuous agitation in the spray tank is required to keep the material in suspension. Agitate by mechanical or hydraulic means. If by pass or return line is used, it should terminate at bottom of tank to minimize foaming. Avoid overtapping and shut off spray booms while starting, turning, slowing or stopping or injury to crop may result.

PREEMERGENCE: Use 25 to 40 gallons per acre and spray pressure of 30 to 40 psi.

POSTEMERGENCE: For postemergence application, use sufficient volume (minimum of 25 gallons per acre) for thorough coverage of weed foliage. Use spray pressure of 20 to 25 psi to keep spray drift to a minimum. Direx 80DF at recommended rates, controls seedling pst to keep spray crit to a minimum. Direx 80DF at recommended rates, controls seeding annual weeds such as annual morningglory, barnyardgrass (watergrass), crabgrass, crowfoot, goosegrass, pigweed and purslane. Addition of a surfactant to the spray (where recommended) increases contact effects of Direx 80DF. Best results are obtained on succulent weeds growing under conditions of high humidity and temperatures of 70°F or higher.

SPRAY PREPARATION: Mix proper amount of Direx 80DF into necessary volume of water Where use of a surfactant is recommended, dilute with 10 parts of water and add as last ingredient to nearly full tank.

REPLANTING: Unless otherwise directed, do not replant treated areas to any crop within 2 years after last application as injury to subsequent crops may result

RATES: All rates of Direx 600F are expressed as broadcast rates, for band treatment use proportionately less. For example, use ½ of the broadcast rate when treating a 14" band where row spacing is 42". Where a range of dosages is given, use the lower rate on coarse textured soils low in clay or organic matter and the higher rate on the fine textured soils high in clay or organic matter. For postemergence application, use the lower rate on smaller weeds and the higher rate on larger weeds.

SOIL LIMITATIONS: Crop injury may result from failure to observe the following

Unless otherwise directed do not use on sand, loamy sand or gravelly soils or exposed subsoils, nor on peclins where organic matter is less than 0.5%, nor on allalfa, apples, artichoke, barley (winter), bermudagrass pasture, ctrus, cotton, grapes, oats, olives, capayas, peaches, pears, sorghum, sugarcane, walnuts and winter wheat where organic matter is less than 1%, nor on blueberries, birds/dot trefoil, caneberries, gooseberries, macadamia nuts and peppermint where organic matter is less than 2%.

Preemergence weed control will be reduced on high organic matter soils such as peat or

FIELD CROPS (See Soit Limitations): A good seedbed must be prepared before preemergence use of Direx 800F as crop injury may result if application is made to ground which is cloddy or compacted resulting in impropedly planted seed. Plant seed to depth specified. Unless otherwise directed, the surface of the soil should not be cultivated or disturbed after application of Direx 80DF and before emergence of the crop as weed control may be reduced and crop injury may result. However, if moisture is insufficient to activate the herbicide, a shallow cultivation (rotary hoe preferred) should be made after emergence of crops while weeds are small enough to be controlled by mechanical means

FRUIT AND NUT CROPS (See Soil Limitations): Unless otherwise directed, make a single application per year as a directed spray, avoiding contact of foliage and fruit with spray or drift. Do not graze fivestock in treated orchards or groves.

RECOMMENDED USES **ALFALFA**

Treationly stands established for 1 year or more. Do not apply to seedling alfalfa nor to alfalfa grass mixtures, do not apply to alfalfa under stress from disease, insect famage, shallow root penetration isuch as in shallow hard pans), alkali spots; nor to flooded fields as cropingly may result. On hit coray on show coverest or frozen ground.

of a 3-bit species on Apply in fail after affails becomes dormant but no later than January

California (Dormant and Semi-Dormant Varieties):
Use 1 5 to 3 to 5 per acre. Fir mintrol of volunteer shall use 4 lbs. per acre. Apply in fall oir whiter shall also per acre. Fir mintrol of volunteer shall use 4 lbs. per acre. Apply in fall oir whiter shell in the most dermant or semi-dormant, but before growth begins in the spent, ding nouncing a see if flagglication is mainterial before growing attain. For hest multislating before weeks have growinged in become instablished (2 inches in height or dameter). Control of established weeks is improved by applying Orek 3006, with a suitable contact hintoic de registered for such time. Softcent sunfull for soil activation of Orek 8006 is unlikely in Cultifornia, that Ferri usy 1. Treated urion may be replainted to any unip after one year from fast applied to in frate freis not exceed 2 bis, per acre.

Eastern Colorado, Kansas. Elastern Colorado, Kansas. Elastern Colorado, Kansas. Elaster experient de la colorado de la colo

Idaho, Oregon, Washington

reamon, Gregori, Washington True 1.5 n.3. In specific Apply in the J. Zulumberr alfalfa use 4 lbs. per acre. Apply in fall after attails becomes diceases put no later than mid. December

Other Areas Where Alfaifa Becomes Winter Dormant:

Use 1.5 to 3 lbs. per acre (1.5 to 2 lbs. per acre East of Appalachian Mountains). Apply in March or early April, but before spring growth begins.

APPLE

Use Direx 800F alone, or apply as a tank mixture with Sinbar Herbicide

Direx 80DF Alone:

Use only under trees established in the orchard for at least 1 year. Do not treat varieties grafted on full-dwarf root stocks. Apply 4 lbs. per acre in the spring from March through May. In the far west apply 4 lbs. per acre to small weeds less than 2 inches in height or diameter under dormant trees. Alternatively, treatments to small weeds may be applied at 2 lbs. per acre postharvest followed by 2 lbs. per acre prior to budbreak.

Georgia:

Apply 2 to 3 lbs. per acre in the spring. Repeat application in the fall but do not use more than 4 lbs. per acre per year. Add a surfactant at 1 pint per 25 gallons spray mixture to improve control of small, emerged weeds.

Direx 80DF plus Sinbar:

Use only under trees established in the orchard for at least 2 years.

Apply either in the spring or after harvest in the fall before weeds emerge or during early seedling stage of weed growth.

RATE PER ACRE

Soil Texture	1 to 2 % Organic Matter			More Than 2% Organic Matter		
	Direx 800F Lbs./Acre		Sinbar Lbs./Acre			Sinbar Lbs./Acre
Sandy loam			10			1 5
Loam, silt loam, silt	1 5	+	1 :	2 0	+	20
Clay loam, clay	2.0	*	2 0	20		20

Where crop is grown under furrow irrigation or under raised-berm flood irrigation (trees 4 writers crop is grown under turrow inigation or under raised berm flood interest the inches to 6 inches above waterline), apply only as a band treatment. Do not treat trees planted in the bottom of irritation furrows, nor frees grown under flat flood or basin irrigation, as injury to trees may result. Where complete weed control to harvest is desired, additional weed control measures may be required during the growing season.

ARTICHOKE

Apply 2 to 4 lbs. per acre in late fail or early winter after the last cultivation. Apply before weeds germinate or to emerging seedlings. Direct spray to cover the area between the rows and at the base of artichoke plants, keeping contact with crop plants at a minimum.

ASPARAGUS

Apply as a band or broadcast freatment. Do not apply to young plants during the first growing season (except as noted below), nor to newly seeded asparagus, nor on plants with exposed roots, as severe injury may result. Preemergence weed control will be reduced on soils with greater than 5% organic matter.

Established Plantings:

On light sandy soils and other soils low in clay or organic matter, apply 1 to 2 lbs. per acre. On soils high in clay or organic matter, use 2 to 4 lbs. per acre. Two applications may be used. The first application should be made before weeds become established but no earlier than 4 weeks before spear emergence and no later than the early cutting period. If wheels are controlled into the cutting period by cultural practices, application may be delayed until immediately after the last cultivation. A second application may be made immediately following completion of harvest provided rainfall is expected. When two applications are used in one shapen, do not exceed 3 libs, per acre per application. In Washington (irrigated diocil apply a single treatment of 4 lbs, per acre. If treatment is delayed until late winter or early spring, incorporation of the chemical in the top 1 to 2 inches of soil may substitute for tack of rain to activate the herbicide.

Newly Planted Crowns - San Joaquin Delta, California.

Make a single treatment of 2 to 4-bs, per acre on soils high in clay or organic matter. Use the lower rate on clay loans and the higher rate on peat soils. Do not use on soils containing less than 2% organic matter. Soil must be settled by rainfall or irrigation prior to that ment. Do not treat crowns planted to a depth of less than 2 inches.

BANANA and PLANTAIN

To control annual weeds apply 1.5 to 3-bs, per airie after puniting but before placts emerce. Do not apply to loose soil ozer by over the planting material.

Established Plantings.

Established Plantings.
For control of annuals and for top will of perennials such as bermudagrass, birdseed, y(a)(5) and guineagrass, apply 3 to 6 ibs, per acre plus surfactant. Avoid contact of plants with spray or dolft as injury may result. When tall, dense week) growth is present, temove wheld growth before application. If application is made to soil free of weeds, omit, inflict and to mith spray mixture. Repeat treatment as needed. Apply at 6 week intervals or gisquir for a maximum of 12 lbs, of Direk RODE per acre (broadcast basis) in 12 months.

Note. On not replant freshed areas to any grop within 2 years after last application as inside to subsequent grops may result, except sugarcane or paneapple may be planted after 1 year.

BARLEY (Winter)

Western Oregon and Western Washington:
For drift planted barley, make a single application of 1.5 to 2 lbs. per acre as soon as possible after planting but before emergence of barley. Do not replant treated areas to any crop within 3 year after last application as injury to subsequent crop may result.

BERMUDAGRASS PASTURE (Newly Sprigged)

Apply 1 to 3 lbs, after planting and before emergence of bermudagrass or weeds. Alternatively, for control of emerged annual weeds up to 4 inches in height, apply 0.5 to 1.0 lb, per acre, with surfactant. If bermudagrass has emerged at time of treatment, temporary burn of exposed plant parts may occur

Plant sprigs (stolons) 2 inches deep in a well-prepared seedbed. Do not treat areas where sprigs are planted less than 2 inches deep as crop injury may result. Do not graze or feed foliage from treated areas to livestock within 70 days after application.

BIRDSFOOT TREFOIL (Lotus)

Western Oregon:

Treat only stands established for at least 1 year. Do not apply to seedling tretoil as injury may result. Make a single application of 2 bs. per acre when tretoil is dormant (October 15 to December 15). Do not replant treated areas to any crop within 1 year after application as injury to subsequent crops may result.

BLUEBERRY, CANEBERRY, GOOSEBERRY Use only to fields which have been established for 1 year or more. Do not apply to berries

interplanted with fruit trees. Do not apply to plants whose roots are exposed as injury may result. Apply as a band treatment at the base of caries or bushes. For spring application, apply before germination of annual weeds.

Georgia - Blueberries: Apply 1.5 to 2 lbs. per acre in the spring and repeat treatment after harvest in the fall. Add a surfactant to improve control of small, emerged weeds.

Indiana, Michigan, and Ohio - Blueberries:

Apply 2 to 4 lbs. per acre in late spring. Alternatively, apply 2 lbs. per acre in the fall and repeat at the same rate in the spring.

Indiana, Michigan, and Ohio - Raspberries: Apply 3 lbs per acre in the spring.

Massachusetts - Blueberries:

Apply 2 lbs per acre in late spring

New Jersey - Blueberries: For control of winter annual weeds, apply 2 lbs. per acre in Oc tober - December, or a single application of 2.5 lbs, per acre may be applied in early to

California - Raspberries, Blackberries, Boysenberries,

Dewberries and Loganberries:
For control of winter annual weeds, apply 2 lbs. per acre in October or November. Repeat at same rate in late spring to control annuals. A single application of 3 lbs. per acre in January or February will control annuals in some areas, but the separate fall and spring schedule is preferred.

Western Washington and Western Oregon - Blueberries, Caneberries, and

Gooseberries:
For control of winter annual weeds, apply 2 lbs per acre in October or November. Repeat at the same rate in late spring to control annuals. A single application of 3 lbs per acre in January or February will control both winter and summer annuals in some areas, but the separate fall and spring schedule is preferred.

CITRUS

Time application as indicated for specific areas, except application may be made any of the year where sprinkler or flood irrigation can be timed to activate the herbicide. Established perennial weeds require other special control procedures

Arizona (except Yuma area) and California (except Imperial and Coachella Vatleys): Apply 3 to 4 lbs per acre shortly after the grove has been laid up in final form (non-tillage program) in late fail or early winter. Alternatively apply 2 lbs, per acre in October or November and repeat at the same rate in March or April. Subsequent annual applications of 2 to 3. lbs, per acre will usually give adequate weed control

Florida - Use only as a band application. Do not use "Trunk to Trunk"

East Coast / Flatwoods Areas - (low permeable soils)

Do not use more than 8 lbs, per treated acre in any one application

Do not apply more than 12 lbs, per treated acre per year. This amount corresponds to 9.6 lbs, of diuron, the active ingredient in Direx 80DF.

The maximum allowable use rate for diuron is 9.6 lbs, per treated acre per year inclusive of all diuron formulations used within one year

Ridge Areas - Except Highland Co. (highly permeable soils)
Do not use more than 4 lbs per treated acre in any one application

Do not apply more than 8 bs, per treated acre per year. This amount corresponds to 6.4 bs, of diuron, the active ingredient in Direx 800F.

The maximum allowable use rate for diuron is 6.4 lbs, per treated acre per year inclusive of all diuron formulations used within one year.

Ridge Areas - Highland Co. (highly permeable soils)

Do not use more than 4 lbs, per treated acre in any one application.

Do not apply more than 6 bs, per treated acre per year. This amount corresponds to 4.8 bs, of diuron, the active ingredient in Direx 800F. The maximum life wable use rate for diuron is 4.8 bs, per treated acre per year inclusive of all diuron formularions used within one year.

Do not use at was tran 50 day intervals

Puerto Rico

Make a single application of 4 to 8 lbs, per acre or lipply 3 to 4 bis, per acre followed by the same rate 4 to 5 months later. On bearing citrus, apply any time when seasonal rains are expected. On new bearing trees, apply when winter banks are pulled down.

Apply 2 to 4 this tier acre for annual woords. This 4 to 6 this persacre for increased in hostological swelling. The organization passes post results. Well established weeds should be eliminated by cultivation price to treatment.

CORN (Field)

Postemergence

Make a unique application of 75 to per agre in combination with non-pressure introgen soft-fion. If introgen softition is not used, apply 1 by per agre with surfaction. Apoly in Screded spray when curn is at 1995 (4) entire, high and weigh, are no buller in an 1 online. DO NOT

APPLY OVER TOP OF CORN. Do not replant to any crop within it year except cotton, corn and grain sorghum may be planted the spring following treatment

Preemergence - Arkansas, Louisiana, Mississippi and Tennessee:

Make a single application of 0.67 to 1.1b. per acre as a broadcast or band treatment after planting but before corn emerges. Plant corn at least 1.5 inches deep. Do not replant treated areas to crops other than corn or cotton within 4 months following band treatment and 6. months following broadcast treatment as crop injury may result

COTTON

During a single crop season do not exceed the following amount of Direx 800F per acre as injury to subsequent crops may result: 1 lb. on loamy sand, 1.5 lbs. on sandy toam, 2 lbs. on clay loam; and 2.75 lbs. on clay.

Injury may occur if Direx 80DF is used in conjunction with soil-applied organic phosphate pesticides.

Do not allow livestock to graze treated cotton.

Preplant - Arizona and California:
Use Direx 800F alone or apply as a separate operation following preplant broadcast treatment with Thlin or other influralin products (incorporated according to directions on the trifluralin product label). Apply Direx 800F as a broadcast spray after beds are formed, pre-irrigated and final seedbeds prepared. Prior to planting, drag-off the tops of the beds and plant in moist soil not treated with Direx 800F. Treated soil is returned to the bed after planting when irrigation furrows are reformed after cotton has emerged. If more than 2 furrowing-out operations are performed prior to lay-by, or deep furrows are made early, weed control may be reduced in the furrow bottoms.

Direx 80DF Alone (Preplant):

1 to 2.5 lbs. per acre

Direx 80DF following Trilin or other trilluralin products:

RATE/ACRE

Trilin or other trifluralin products Soil Texture Direx 80DF Sandy loam, loam, silt loam, silt 1 pint 0.67 to 1 lb. Sandy clay loam, clay loam, silty clay loam, 1.5 pints 1 to 1.25 lbs. sandy clay, clay

Seedling disease may weaken plants and increase the possibility of injury from the use of Trilin or other trifluralin products followed by Direx 800P. These treatments should be used only in conjunction with a standard fungicide seed treatment plus a good supplemental soil fungicide program such as captan-PCNB mixture.

Preemergence (except Arizona and California):
Use Direx 80DF alone or apply as a separate operation following preplant treatment with Trilin or other trifluralin products. Apply Direx 80DF after planting but before cotton emerges. Do not treat cotton in deep furrows as crop injury may result. Use only where cotton is planted on flat or raised seedbeds. Shallow incorporation (no deeper than 0.25 inch) with a rotary hoe or similar equipment following planting usually improves results, especially during dry weather. A wide press wheel should be used on the planter to provide a level seedbed for subsequent early season postemergence treatments. If moisture is insufficient to activate Direx 80DF or if sof becomes crusted before crop emerges, a shallow rotary hoeing no deeper than 0.25 inch should be made before weeds become established. than 0.25 inch should be made before weeds become established

Direx 80DF Alone (Preemergence): Make a single application as a broadcast or band spray, using the following broadcast rates Use proportionately less for band treatment

Soil Texture	LBS./ACRE			
Loamy sand	0 67			
Sandy loam, loam, silt roam and silt	1			
Sandy clay loam, clay loam, silty clay loam and clay	1 25			
Silty clay and clay	2			

Do not use on sand or soils with less than 1% organic matter as groot injury may result

Direx 80DF following Trilin or other trifluratin products (preplant):
Apply Trilin or other trifluratin products prior to planting as a broadcast or band treatment Incorporate according to the directions on the Trilin or other trifluratin lacer. As a separate operation apply Direx 80DF as a band treatment (14 to 20 inches wide) after planting, but before cotton emerges. Use the following broadcast rates. For band treatment, use proportions the proportion of tionately less.

Soil Texture	Trilin or other trifluralin products	Direx 800F		
Loamy sand	0.5 pint	0.67 (b.		
Sandy foam, foam, silt foam, silt	1 pint	1.5		
Sandy clay loam clay loam, sity clay loam sandy clay, sity clay, clay	1.5 pints	1.25 - 2 lbs		

Do not use on soils with less than 1% organic matter as origingly may result

Posternergence

Apply only as a directed spray to cover weed tollage. Adjust nozzles to minimize contact of cotton leaves with spray or drift or crup injury may result.

DO NOT SPRAY OVER TOP OF COTTON PLANTS.

Early Season

Apply when cotton is at least 6 inches fall and when weeds are not action or growing and denot exceed 2 inches in height. Apply as a band treatment at forewing rates. Two applicaconsimaly be made if needed

	Lbs Direx 80DF/ACI	HE Plus - Maciani
Weed Problem (Up to 2 inches Tall)	Broadcast Basis	Bann area)
Annual Weeds	o.s. tis	* * *
Piewred	0.25 lbs	86.6

For control of seeding perennial grass such as johnsongrass and partial —or all of notserige or when weed growth is under drought stress or as high as 4 inches, and 2-0 to 3.5 dis disodium methylarsanate (DSMA 63% anhydrous or equivalent) to accove broad discharge IF DSMA is used, do not apply after first bloom.

Late Season (Lay. by)

Apply 1 to 1.5 this (5 to 2 to 3 or Arizona and California) when critico is at least 12 inches high (at least 20 or her for Picra 5, 2). For confill of germinal big week levelbeds, 30 for no soil beneath is their points and his week new namediately after a chools shown to be replaced.

cotton, best weed control is obtained if the field is irrigated within 3 to 4 days after applica-tion, thoroughly wet the surface of the ground over the row to carry the herbicide into the root zone of germinating weeds. Alternatively, for control of emerged annual weeds (4 in-ches in height) at lay, by time, make a single application in combination with surfactant or 0.5 to 0.75 lb. per acre plus surfactant and repeat later if needed

Replanting:

It initial seeding fails to produce a stand, cotton may be replanted in soil treated preemergence with Direx 600F, alone or following Trilin or other trifluratin products. Wherever possible, avoid disturbing original bed. If necessary to rework soil before replanting, use shallow cultivation such as discing, do not relist nor move soil into the original drifl area. Plant seed at least 1 inch deep. Do not retreat field with a second preplant or preemergence application of herbicide during the same crop year as injury to crop may result.

SUBSEQUENT CROPS

Band preemergence or postemergence

Any crop 4 months after last application.

Band preemergence plus postemergence or Broadcast preemergence / preplant* or Broadcast preemergence plus band postemergence.

Cotton, soybeans, corn or grain sorghums (not sorgos or forage sorghums nor grass sorghums) the next spring. Do not replant treated areas to any other crop within one year after last application as injury may result.

Broadcast postemergence (lay-t.) Cotton, corn, grain sorghums (not sorgos or forage sorghums no grass sorghums) the next spring. Do not replant treated areas to any other crop within one year after last an oficiation as injury may result.

*For subsequent crops in fields where Trilin (or other trifluratin products) is used, follow instructions on the trifluralin product label.

GRAPE

Apply only as a band treatment to established vineyards at least 3 years old. On soils low in clay or organic matter (1 to 2%), severe plant injury may result if heavy rainfall or more than one inch of irrigation occurs soon after treatment. This risk must be assumed by the user.

New York and Pennsylvania - Grasses:
Use only in established vineyards at least 4 years old for spot control of perennial grasses luch as orchardgrass, quackgrass and ryegrass. Apply in the spring as a band treatment for ridged soil (2 to 4 inches high) under trellis at the rate of 8 to 12 lbs. per acre. Band width should not exceed 30 inches. Do not apply more than once every 4 years. Use only on heavy soils types such as loams, silt loams, clay loams. Do not use in areas where grape roots are shallow or exposed because of high bedrock, poor drainage or erosion as injury may

East of the Rocky Mountains:

On soils low in clay or organic matter (1 to 2%), apply 2 to 3 lbs. per acre; on soils high in clay or organic matter, apply 3 to 6 lbs per acre. Apply in the spring just prior to germination of annual weeds.

tion of annual weeds.

West of the Rocky Mountains:

For best results, apply during the winter months when weeds are less than 2 inches in height or diameter. Rainfall or overhead sprinkler irrigation sufficient to wet the soil to a depth of 2 inches is necessary to activate the herbicide. Abnormally heavy rainfall following application just before spring growth may move the herbicide into the root zone of grapes which could result in injury. For initial treatment, apply 3 to 4 lbs. per acre. Subsequent annual applications of 2 lbs. per acre will usually give adequate weed control. Do not apply to vines with trunks less than 1.5 inches in diameter as injury may result.

GRASS SEED CROPS (Perennial)

Except as noted, apply only to established plantings at least 1 year old

Colorado, Kansas, New Mexico and Oklahoma:
On sand bluestem, side oats grama and switchgrass apply 2 to 3 lbs, per acre during the dormant period shortly before weed seedlings emerge. Do not apply after crop begins growth in the spring as crop injury may result. In fields where ash residues have accumulated from burning straw use 3 lbs' per acre. Spread unburned chaff or straw with a harrow or chopper hefore application.

estern Oregon:

An alta fescue. Astoria bentgrass, Highland bentgrass. Kentucky blilegrass (Meron bluegrass) and orchardgrass apply 2 to 4 lbs. per acre between October 1 and November 15. In fields where ash residues have accumulated from burning straw, use 3 to 4 lbs. per acre spread unburned chaff or straw with a harrow or chopper before application. If perennial velvetgrass (Holcus lanatus) is a problem, use 4 lbs. per acre. For best results apply as soon as possible after fall rains start. Established weeds beyond 2 to 4 leaf stage should be removed prior to treatment.

Well established vigorous stands of spring planted alta fescue, Kentucky bluegrass and or chardgrass may be treated the following fall provided the crop is planted before April 1 and treatment is not applied before October 15, use 2 lbs. per acre.

New Plantings - Oregon and Washington:

For use in newly planted bentgrass, chewing fescue, Keritucky bluegrass, perennial ryegrass, orchardgrass and tall fescue. During planting operation, spray a suitable brand of activated charcoal as a 1 inch band on soil surface at 15 lbs, per acre of crop where row spacing is 20 inches (300 lbs. per acre (broadcast basis). Mount nozzles to apply directly over seed rows to prevent crop injury. Follow with Direx 800F as a single broadcast spray at the rate. of 2.5 to 3 lbs, per acref. Apply as soon as possible after planning but before crops or weeds emerge and before rains or sprinkler irrigation. Fall or spring plantings may be treated. Best results usually occur with early fall plantings. Treatment will not control downly brome or

MACADAMIA NUT

Use only under trees established in the inchard for at least one year. Apply at 2 to 6 lbs per acre immediately after harvest, preferably before weeds emerge, if weeds baye emerged, add surfacture. Herreat as needed but do no exceed 10 lbs, per acre per year.

OATS

Do not replaint treated areas to any crop within one year after last application as injury to subsequent crops may recut

Drill Planted Spring Oats - Idaho, Eastern Oregon, Eastern Washington

Use in areas where average annual rainfall exceeds 16 inches. Make a single application of 1 to 1.5 hs per accounts rounding either before on after cats emerge but within 6 weeks of planting. Best results are usually obtained when application is made 3 to 4 weeks after planting. Apply before weeks are 3 inches to 4 inches, fall.

Ordl Planted Winter Oats and Mixture with Peas or Vetch - Western Oregon and Western Washington

Maker a single application of 1.5 to 2 lbs. certaine is soon as possible after planting but before emergence of the cirip

OLIVE

California:

Use only under trees established in the grove for at least 1 year. Apply 2 lbs. per acre after the grove has been laid-up in final form in late October or November. Repeat at same rate in March or April. Remove weed growth prior to treatment.

PAPAYA

Use only under trees established in the orchard for at least 1 year. Apply 2.5 to 5 lbs. per acre, preferably before weeds emerge; if weeds have emerged, add surfactant

PEACH

Direx 80DF may be applied alone or as a tank mix with Sinbar

Dicex 8006 Atone:

Use only under trees established in the orchard for at least 3 years. Apply 2 to 5 lbs. per acre in the early spring before weeds emerge or during the early seeding stage of weed growth. Do not apply within 3 months of harvest; in the Far West, do not apply within 8 months of harvest.

Georgia: On trees established for at least 2 years, apply 2 to 3 lbs. per acre in the spring. Repeat application in the fall but do not exceed 5 lbs. per acre per year. Add surfactant to improve control of small, emerged weeds.

Where crop is grown under furrow irrigation or under raised-berm flood irrigation (trees 4 inches to 6 inches above watur line), apply only as a band treatment. Do not treat trees planted in the bottom of irrigation furrows, nor trees grown under flat flood or basin irrigation, as injury to trees may result. Where complete weed control to harvest is desired, additional weed control measures may be required during the growing season

Direx 80DF plus Sinbar:

Use only under trees established in the orchard for at least 2 years

Apply either in the spring or after harvest in the fall before weeds emerge or during early seedling stage of weed growth.

RATE PER ACRE

Soil Texture		% Matter	More Than 2% Organic Matter			
	Direx 80DF		Sinbar Lbs./Acre	Direx 80DF Lbs. / Acre		Sinbar Lbs./Acre
Sandy loam	1.0	+	1.0	1.5	*	1.5
Loam, silt loam, silt	1.5	+	1.5	2.0	+	2.0
Clay loam.	20		20	20		2.0

Where crop is grown under furrow irrigation or under raised-berm flood irrigation (trees 4 inches to 6 inches above waterline), apply only as a band treatment. Do not treat trees planted in the bottom of irrigation furrows, nor trees grown under flat flood or basin irrigation, as injury to trees may result. Where complete weed control to harvest is desired, additional weed control measures may be required during the growing season.

PEAR

Use only under trees established in the orchard for at least 1 year. Do not treat varieties grafted on full-dwarf root stocks. Apply 4 lbs. per acre in the spring from March through May. In the far west, apply 4 lbs. per acre to weeds less than 2 inches in height or diameter under dormant trees. Alternatively, apply to small weeds at 2 lbs. per acre postharvest followed by 2 lbs. per acre prior to budbreak.

PECAN

Use Direx 80DF alone or as a tank mix with Sinbar. Make a single band or broadcast application as a directed spray using a minimum of 3U gallons of water per acre. Apply in the spring before weeds emerge or during the early seedling stage of growth

RATE PER ACRE Direx 80DF Alone OR Tank mix** Direx 80DF Sinbar 2.0 lbs 1.5 fbs 1 5 lbs 3.0 lbs. 1.75 lbs 1.75 lbs 4 0 lbs 2.0 lbs. 2 0 lbs

Use only under trees established in the grove for at least 3 years, and on soils with at least 0.5% organic matter.

*Use only under trees established in the grove for at least 1 year, and on soils with at least 1% organic matter

Note: Do not use on ended areas where subsoil or roots are exposed, nor on trees that are diseased or tacking in vigor or on trees planted in irrigation furrows as injury may occur

PEPPERMINT

Pacific Northwest:

Soit Texture

Sandy toam

Loam, silt loam, silt

Clay loam.

Apply 3 lbs, per acre just after the last cultivation in the spring prior to emergence of per-permint. Do not apply to newly planted less than 1 year nor to emerged peppermint as injury may result

PINEAPPLE

Hawaii and Florida

Apply 4 to 8 lbs. per acre as a broadcast spray just before or immediately after planting but prior to weed emergence. For ration crop use 4 lbs. per acre after harvesting plant crop. For plant crop only, a second and third broadcast or interspace application may be made. For plant crop only, a second and third broadcast or interspace application that be made prior to differentiation at the rate of 2 lbs. per acre at intervals of not less than 2 months. Additional applications to plant crop may be made as needed to interspace only using 2 lbs. per acre. Do not apply more than 3 broadcast sprays (maximum 12 lbs. per acre) prior to differentiation nor more than 16 lbs. total per acre per plant crop. Treated areas may be planted to pineapple or sugarcane 1 year after last application.

Apply 3.75 to 6.25 lbs. per acre as a broadcast spray before or immediately after planting but prior to weed emergence. Application controls weeds such as pigweed, crosslaria, morningglory, purstane, crahgrass, foxfall, goosegrass, fall panicism and sourgrass.

RED CLOVER

Western Oregon

ake a single application of 2 lbs. per acre on established redictioner stands at least 9 months. Apply when red clover is dormainf from October 15 to December 15. Do not apply to seed ingired clover. Do not replant treated area to any crop within one year after last apply at a Treatment will control annual whereis such as bluegrass inhickweed, hawksbeard, raffast

fescue, ryegrass and velvetgrass

SORGHUM (Grain)

Southwestern States:

Southwestern States:
Apply 0.25 to 0.5 lbs. per acre plus surfactant. Apply as a directed postemergence spray after sorghum is 15 inches tall to control weeds 2 to 4 inches in height. DO NOT SPRAY OVER COP OF SORGHUM. Use lower rate on broadleaved weeds up to 2 inches tall. Use the higher rate on grasses up to 2 inches and broadleaved weeds up to 4 inches tall. When the lower rate is used, a second application may be made if needed. Do not exceed 0.5 lb. per acre. Treatment of weeds under drought stress is usually ineffective.

Do not replant treated areas to crops other than cotton or corn within 4 months following band treatment and 6 months following broadcast treatment as injury may result

SUGARCANE

To prevent possible crop injury on new cane varieties, test tolerance to Direx 80DF prior to adoption as field practice. Do not treat sugarcane growing on thinly covered sub-soils or rocky areas as crop injury may result. Temporary chlorosis of the crop may result from application over emerged cane. To minimize chlorosis, use directed postemergence sprays. Preemergence - Florida:

For high organic soils, apply 2 to 4 lbs. per acre as a broadcast or band spray prior to weed emergence after planting or after harvesting plant crop (for ration crop).

Postemergence - Florida:

Postemergence - Florida: Make one or two applications of 2 lbs. per acre as needed by directed spray inter-row. Alternatively, for panicum control, make up to 3 applications of 0.5 to 1 lbs. per acre plus surfactant as a o rected spray after cane has emerged but before panicum exceeds 2 inches in height. Adjust nozzles to spray beneath cane plants and between rows to cover weed foliage and to minim ize contact of cane leaves with spray or drift. Do not apply more than 6 lbs. total per acre between planting (or ratooning) and harvest.

Hawaii and Puerto Rico:

Apply 4 to 8 lbs. per acre as a broadcast spray prior to weed emergence after planting or after harvesting plant crop (for ration crop). A second and third application of 2 to 4 lbs. per acre may be made as a broadcast spray over emerged cane or by directed spray

If weeds are emerged, add a surfactant and apply at a directed spray. DO NOT SPRAY OVER THE TOP OF CANE.

Do not apply more than 3 treatments nor more than 10 lbs. Puerto Rico or 12 lbs. Hawaii total per acre between planting (or rationing) and harvest. Treated areas may be replanted to sugarcane or pineapple one year after last application.

Use on plant cane seeded on fallowed ground. Make a single application of 3 to 3.75 lbs. per acre at either of the following times: August through October — Treat a 2 foot band over the row after planting of cane, but before weeds or cane emerge. Spring treatment January through April—if shaving and off-barring are practiced, treat a 2 foot band over the row before weeds or cane emerge.

WALNUT (English)

California:
Use only under trees established in orchards for at least 1 year. As an initial treatment, apply 3 to 5 lbs. per acre after the orchard has been laid-up in final form (non-tillage program) in late fall or early winter, retreat annually with 2 to 3 lbs. per acre. Alternatively, apply 2 lbs. per acre in October or November and repeat at same rate in March or April.

WHEAT (Winter)

Crop injury may result where severe winter stress, disease or insect damage follows application. Winter-sensitive varieties may be less tolerant of Direx 800F (han winter-hardy varieties. Crop injury may result from failure to observe the following. Do not use on sand or loamy sand soils, nor on gravelly or sandy loams low in organic matter with less than 1%% organic matter. Do not use on thinly covered sub-soil areas (clay knobs). Do not treat wheat planted less than 1 inch deep. Do not treat wheat where winter dimatic conditions have caused heaving of plants. Do not treat wheat plants lacking in vigor due to poor emergence, insect damage, disease, high alkalinity or other causes. Do not apply after wheat has reached the boot stage of maturity. Unless specified otherwise, do not use with surfactants or nitrogen solution. Do not replant treated areas to any other crop within 1 year after last treatment (except as noted) as injury may result.

Idaho, Oregon and Washington - East of Cascade Range

Where average annual rainfall exceeding 16 inches, make a single application of 1 to 1.5 lbs per acre

Fall treatment

r an irrestment. If the activities the control of the carry fall planted wheat (seeded before September 10), apply 3 to 6 weeks after planting but before weeds are 3 to 4 inches tall. Treatment after October 1 has generally given best results. Application should not be made after soil freezes in the fall. Wheat planted in late October should not be treated until the following spring

Spring treatment -

apply as soon as wheat starts to grow. Treatment made prior to April 10 will usually give good results, provided weed growth is less than 4 inches rall. Application later than May 1 may give poor results.

Alternatively, make a single application of 0.5 to 1 fb. Direx 80DF plus 0.25 lbs. bromoxynil per acre as a tank mixture, either in the fall after whirat has emerged but before soil freezes or in the spring as soon as soil thaws. Apply before weeds are more than 2 inches fall or across.

Where average annual rainfail is 10 to 16 inches following fail planting, make a single application of 1 to 1.5 tos, per acre when sufficient moisture is available to germinate wheat seed. Apply before soil freezes and weerts are 2 inches tall. Application fater than March f may give poor results.

NOTE: If fail-planted wheat fails to grow durito winter kill in adverse, it willing a inditions after fail treatment, only fields method before November 1 may be replained to spring wheat 3 pring wheat should not be planted before April 1 and only after deep it sing and prowing to a depth of 4 to 6 inches prior to planting. On not or treat find with a second application during the same crop year or injury to the crop may result.

Segon and washington. West of Cascade Range: Make a single application of 1.5 to 2 bts, per licre as soon as possible following planting. If wheat and weeds have emerged, apply before weeds are 3 to 1, note is fall. Alternatively apply a fank mixture of Direk BUDF plus bromokynitus detaced above for . Elict of Cascade Plange."

Kansas, Oklahoma and Texas,

On not use on sand or sandy learn soils. Use 1 to per acre on sittland sittleam soils and 1.5 to 2 ibs, per acre on clay, play learn and sity clay, own, with

Officer Areas: Make a single application in the spring as soon as wheat if all planted; starts to grow and before weeds are 2 inches tail Application later than May 1 may give pour results.

Central Plains and Midwest: Use 1 to 2 lbs. per acre Northeast: Use 1 0 to 1.5 lbs, per acre

TREE PLANTINGS

Colorado, Montana, Nebraska, North Dakota, South Dakota, Wyoming: Use only under established plantings it year or older of American elm, caragana, colton-wood, Douglas fir, green ash, honeysuckle, Ponderosa pine, redcedar. Russian olive and Siberian elm. Use 2.5 to 5 lbs. per acre. Apply as a band 4 ft. wide in the tree row (2 ft. on each side of row). For example, 1 oz. Direx 80DF treats 135 ft. of tree row (2 ft. on each side of row) at the rate of 5 lbs. per acre. Apply as a directed spray in early spring before weeds emerge and before trees leaf out. Do not apply to foliage of trees, nor under trees growing in low areas as injury may result.

NON-CROP WEED CONTROL

Direx 80DF is an effective herbicide for the control of many weeds. The degree of control ontrol and duration of effect will vary with amount of chemical applied, soil texture, rainfall and other conditions. Direx 80DF may be used as a preemergence treatment at any time of year except when ground is frozen, provided adequate moisture is supplied by rainfail or artificial means to activate the herbicide. Best results are obtained if application is made to the soil applied shortly before weed growth begins. If dense growth is present, remove tops and spray the ground.

Increased contact activity on established weeds may be obtained using a non-ionic surfac-tant. Apply as a drenching spray to actively growing weeds during warm weather when dai-ly temperature will exceed 70° F.

Use a fixed-boom power sprayer properly calibrated to insure a constant rate of applica-tion. Mix proper amount of Direx 80DF into volume of water necessary to obtain uniform coverage. If surfactant is used, dilute with 10 parts of water and add as last ingredient to nearly full tank. Direk 80DF must be kept in suspension at all times. Agitate by mechanical or hydraulic means in the spray tank. If bypass or return line is used, it should terminate at bottom of tank to minimize foaming. Use 50 mesh screen or larger.

General Weeds Control:

To control most annual weeds for an extended period of time on non-cropland such as utility, highway, pipeline and railroad right of ways, petroleum tank farms, lumberyards, storage areas, industrial plant sites, around farm buildings and similar areas apply 5 to 15 lbs. per acre to control most annual weeds including:

Broadleaves 5 to 15 Lbs/acre

Ageratum Knawei Chickweed Cocklebur Corn speedwell Kochia Lambsquarter Mangoid Mexican clover Corn spurry Dayflower Morningglory, Dogtennel Fiddleneck (amsinckia) annual Pennycress Pigweed Fora's paintbrush Groundcherry Pineappleweed Prickly lettuce annual Hawksbeard Prickly sida (teaweed) Purslane Horsenettle Horseweed Pappit topacco

Sesbania Shepherdspurse Sicklepod Smartweed. annual Sowthistle, annual Spanishneedles Tansymustard Velvetleaf (buitonweed) Wild buckwheat Wild lettuce Wild mustard Wild radish

Ragweed

Grasses 5 to 8 Lbs/acre

Barnyardgrass (watergrass) Orchardorass Peppergrass Bluegrass Quackgrass annual Crabgrass Patrail rescue Red sprangletop Ricegrass Hyegrass. Foxtail Kyllinga Lóvegrass annual annual Sandbur

Seeding robusongrass Velvetgrass Vernalgrass sweet, annual

8 to 15 Lbs/acre

Guineagrass Maideporass

Irrigation and drainage ditches

Pandoladrass

Apply 5 to 15 lbs. per acre to control most annual weeds as shown above. Apply only when water is not in the ditch. For irrigation ditches, apply during the non-crop season and when the ditch is not in use. To minimize movement of Direx 80DF with irrigation water and avoid the clich is not in use. To minimize movement of Direx glub with irrigation water and avoid possible crop injury, it is essential that the herbicide be fixed in the soil by moisture. Apply before expected seasonal rainfall, if possible when soil in the dirch is still moist. Following treatment if rainfall has not totaled at least 4 inches, fill dirch with water and allow to stand for 72 hours, drain off and waste remaining water before using dirch. Do not treat any dirch into which roots of trees or other desirable plants, may extend as injury, may result.

WARRANTY STATEMENT

GRIFFIN warrants that this product conforms to the chemical description on the label GRIFFIN warrants that this product conforms to the chemical description on the label thereof and is reasonably fit for purposes, stated on such label soft when used in accordance with the directions, under normal the use conditions. It is impossible to eliminate in tisks inherently associated with use of this product. Crop injury, ineffectiveness or or unintended consequences may result because of such factors as weather combines, presence of other materials, or the manner of use of application, all of which are beyond the control of GRIFFIN. In no case shall GRIFFIN be liable for consequential special or information tamages resulting from the use or hundring of this product. All such risks shall be assumed by the Buyer. GRIFFIN MAKE'S NO WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARPANTY EXCEPT AS STATED ABOVS.

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