Copy 3b Prodigy

)FM 25 7969-1 3/5/96 Notifica

ACCEPTED APR \_ 4 1996

Under the Federal Insecticide. Fungicide. and Rodenticide Act. as amended, for the posticide registered under

EPA Reg. No. 17949-11

# Manifest<sup>M</sup> herbicide



# **Postemergence Herbicide**

For broad spectrum weed control in soybeans

A soluble liquid formulation containing:

Active ingredients*	
Sodium salt of bentazon:	3
Sodium salt of acifluorfen:	2
Inert ingredients:	Σ
Total	
*Equivalent to 3.00 pounds per gallon bentazon: (3-(isopropyl)-1H-2, 1, 3-benzothiadi-	-
azin-4 (3H)-one 2, 2-dioxide) and 0.67 pounds per gallon of sodium acilluorfen,	
sodium (5-[2-chloro-4- (trifluoromethyl) phenoxy]-2-nitrobenzoate).	

EPA Reg. No. 7969-77

}

)

## KEEP OUT OF REACH OF CHILDREN. DANGER/PELIGRO

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

#### **Statement of Practical Treatment**

If in eyes: Flush with large amounts of water for at least 15 minutes. get medical attention. If on skin: Wash with plenty of soap and water. Consult a physician if irritation persists. If swallowed: Dilute by giving 2 glasses of water to drink and call a physician. Never give anything by mouth to an unconscious person. Note to physician: Ernesis is recommended.

See inside for complete Precautionary Statements, Directions For Use, and Conditions of Sale and Warranty.

#### Agricultural Use Requirements

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. Refer to supplemental labeling under "Agricultural Use Requirements" in the **Directions For Use** for information about this standard.

Net contents: 1.25 gallons

BASF Corporation P.O. Box 13528, Research Triangle Park, NC 27709

#### Frecautionary statements HAZARDS TO HUMANS AND DOMESTIC ANIMALS Danger

Causes eye damage. Harmful if swallowed, inhaled or absorbed through the skin. Do not get in eyes. Avoid breathing vapor or spray mist and contact with skin or clothing. May cause allergic skin response.

Personal Protective Equipment (PPE)

Applicators and other handlers must wear:

- Long-sleeved shirt and long pants Waterproof gloves
- A Shoes plus socks

Protective evewear Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them. Follow manufactur-

er's instructions for washables, use tergent and hot water. Keep and wash PPE separately from other laundry.

Engineering Controls Statement When handlers use closed systems, enclosed cabs, or aircraft in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pes-ticides [40 CFR 170.240(d)(4-6)], the handler PPE requirements may be reduced or modified as specified in the WPS.

#### User Safety Recommendations Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.
- Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean dothing.
- Remove PPE immediately after handling this product. Wash the outside gloves before removing. As soon as possible, wash thoroughly and change into clean dothing.

### **Environmental Hazards**

For terrestrial uses, do not apply directly to water, or to areas where surface water is present or to inter-tidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwaters. Do not apply when weather conditions favor drift from target area.

Groundwater Auvisory Residues of acifluorfen have been found in moundwater as a result of use. Use of this product agricult in areas where soils are permeable, such as sand and soils with loamy sand textures, and where water tables are shallow could result in contamination of groundwater. The utilization of irrigated water in these areas will increase the likelihood of contamination.

**Directions For Use -**<sup>U</sup>Tank Mix of Manifest™ B and Manifest<sup>™</sup> G Herbicides

(Hereafter referred to as Manifest) It is 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, either 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 responsible for pesticide regulation.

Agricultural Use Requirements

Use 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 of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and ernergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal pro-tective 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.

Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 48 hours.

PPE 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 as plants, soil, or water, is:

- Coveralls
- Waterproof gloves
- Shoes plus socks
- Protective evewear

Keep from freezing. Store above 40°F. Do not contaminate water. food c ed by storage or disposal. Pesticiou wastes are acutely hazardous. Improper disposal of excess pesticide spray mixture, or rinsate is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency. or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

2046

Triple rinse Duplex™ II container (or equivalent). Then offer for recyding or reconditioning, or puncture and dispose of in a sanitary landfill, or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke. Do not re-use empty container. Prodigy™ System must be returned to the point of purchase for cleaning and refilling.

In case of emergency In case of large-scale spillage regarding this product, call: CHEMTREC 800-424-9300 BASF Corporation 800-832-HELP

In case of medical emergency regarding this product, call:

- 1. Your local doctor for immediate treatment.
- 2. Your local poison control center
- (hospital). 3. BASE Corporation 800-832-,HELP,

Steps to be taken in case material is released or spilled. Dike and contain spill with inert material (sand, earth, etc.) and transfer liquid and solid diking material to separate containers for disposal. Remove contaminated clothing and wash affected skin areas with water. Wash clothing before re-use. Keep spill out of all sewers and open bodies of water.



<u>General Information</u> Manifest™ is intended for early postemergence control of a wide spectrum of broadleaf weeds a. grasses in soybeans. Manitest is effective through contact and systernic action; therefore, weeds must be thoroughly covered with spray. Large crop- and weed-leaf canopies shelter smaller weeds and prevent adequate spray coverage. Manifest may cause soybean leafspeckling and leaf-bronzing under certain conditions. Soybeans are tolerant and generally outgrow these conditions in 7-10 days.

Prodigy" System Manifest is supplied in the Prodigy System, a unique, 120-gallon mini-. bulk closed delivery system. It consists of a self-discharging tank that does not require any pumping mechanism, and has a dry lock connector which protects the user from exposure to tank contents. Do not refill Prodigy System. Return Prodigy System to BASF for cleaning and refilling. Manifest in a dedicated, returnable Prodigy System can only be used with the closed Prodigy System in which it comes packaged. The Prodigy System, when operated according to directions, will discharge Manifest B and G in a 1:0.75 ratio. See Prodigy System Operating Procedure

#### \Dúplex™ II System

ļ

)

Manifest is provided in a molded jug pack that contains enough Manifest B and Manifest G to treat 5 acres.

Always read and follow all label directions when using any pesticide alone or in tank mix combinations. The most restrictive labeling applies when using a tank mix.

#### **Prodigy System Operating** Procedure

Attention! The Prodigy System is a pressurized delivery system. Do not attempt to open the container. Transfer product only by following these steps:

- 1)Install a male dry lock connector to the spray tank.
- Uncoil the hose from the rack and connect the female dry lock connector (at the end of the hose attached to the tank) with the male dry lock connector installed on the spray tank.
- Turn on the nitrogen gas supply.
- 4) Push down on the silver horizontal handle in front of the meter until both sides are locked in the lower position allowing the manifold to fill with pressure and prod- $\sum_{i=1}^{n} e_i$ uct.

- 6)Tum the yellow manifold handle
  - counter clockwise (to horizontal) until the desired amount of r uct, as indicated on the measuring meter, has been discharged into the spray tank.
  - 7) Turn the yellow manifold handle clockwise (to vertical) to stop the discharge of product into the sprayer tank.
  - 8) Lift the silver handle to the
  - unlocked position in front of the meter to stop liquid and pressurization from flowing into the manifold.
  - 9) Starting at the yellow handle on the Prodigy Tank, grasp the hose and walk toward the receiving tank holding the hose level or higher than the dry lock connection allowing all of the product to drain out of the hose.
  - Disconnect the female dry lock. connector on the tank hose from the male dry lock connector on the spray tank.
  - 11) Recoil the hose onto the hose rack.
  - Turn off the nitrogen gas supply when the **Prodigy System** oper-ation is completed, the tank is empty, or tank is ready to be returned to the point of purchase.

#### Prodigy Mixing

- 1) Fill tank of a thoroughly clean sprayer one half to two-thirds full with clean water. Start agitation.
- 2) Add nitrogen solution or silicone adjuvant.
- 3) Add tank mix partner (if applicable).
- 4) Add Manifest and remaining volume of water.
- Allow to mix thoroughly.
- Maintain constant agitation during application.
- 7) After dispensing Manifest from the Prodigy System, spray within 48 hours.

#### Duplex<sup>™</sup> II System Operating Procedure

## Duplex<sup>™</sup> II Mixing

- 1) Fill tank of a thoroughly clean sprayer one half to two-thirds full
- with clean water. Start agitation. (2) Add nitrogen solution or silicone adjuvant.
- (3) Add tank mix partner (if applicable).
- 4) Add Manifest B to the spray tank, then add Manifest G. Finally, add the remaining volume of water to the spray tank. Do not attempt to pour the contents of the Duplex II container system (Manifest B and Manifest G) into the tank simultaneously or poor mixing will result.

- 6) Maintain constant agitation dur- 34 ing application. 7) After dispensing Manifest B and
- Manifest G from the Duplex II System into the spray tank. spray within 48 hours.

Timing of Applications Apply Manifest B at 2 pints per acre plus Manifest G at 1.5 pints per acre or Manifest at 3.5 pints per acre before weeds reach the maximum size listed in Table 1. Soybeans generally should be in the first to third trifoliate stage. Early application to weeds results in the most beneficial effect on weed control and makes it easier to obtain thorough coverage. Delay in application which permits weeds to exceed the maximum size stated could result in inadequate control. Cultivation before or during application is not recommended. Cultivation at this time may cause inadequate control because weeds may be under stress. A timely cultivation 7-10 days after application may assist in weed control.

#### Water Volume and Spray Pressure

Ground Equipment: Use a minimum of 10 gallons of water per broadcast acre and a maximum of 60 psi (measured at the boom, not at the pump or in the line). When crop and weed foliage is dense, use up to 20 gallons of water and a minimum of 40 psi pressure. Use standard high pressure pesticide hollow cone or flat fan nozzles spaced 20 inches apart. Do not use flood, whirl chamber, or controlled droplet applicator (CDA) nozzles.

#### Aerial Application

Use a minimum of 5 gallons of water per acre and a maximum of 40 psi pressure. To obtain uniform coverage and to avoid drift hazards, the following application equipment and practices should be used: Nozzle Type: Use only diaphragm-

- type nozzles producing cone or fan spray patterns.
- Nozzle Height: Maximum of 10 feet above crop.
- Nozzle Orientation: Nozzles must be oriented so as to discharge straight back with the air stream (opposite the direction of travel of the aircraft) or at some angle between straight back and straight down.

Nozzles must be located no farther out than 3/4 the distance from the center of the aircraft to the end of the wing or rotor.

Table 1. Maximum Weed Heights Controlled by Manifest B + Manifest G = 00 not apply by aircrait within 200 (2 pints of Manifest B per acre + 1.5 pints of Manifest G per acre) or Manifest (3.5 pints per acre) with Crop Oil C \_\_\_\_\_\_centrate (1.25% v/v). Weeds Controlled \_\_\_\_\_\_\_Maximum Height finates

κς <sup>κ</sup>

)

	<u></u>	cotto, n
Weeds Controlled	Maximum Height (inches)	sunflowers
Anoda, Spurred	3	Applicator
Beggarticks	6	restrictive u
Buckwheat, Wild	3	hazard and
Canada Thistle <sup>1, b</sup>	8 to bud stage	well as app
Cocklebur	6	regulations
Dayflower	4	Spray Add
Devilsclaw <sup>b</sup>	3 2	Anonphyte
Galinsoga* Jimsonweed	6 ·	Commonly
Ladysthumb	ő	concentral
Lambsquarters, Common <sup>®</sup>	2	consistent
Mallow, Venice	4	The oil cor
Morningglories	2	either a pe
Mustard, Wild	4	
Nightshade, Black	· <2 · 6-8	base and r
Nutsedge, Yellow <sup>b</sup>	6-8	criteria:
Pigweed, Redroot	2 . 2 4	t) be nonr
, Smooth	2	. 2) contain
Poinsettia, Wild		ents,
Purslane, Common	1	provide (3)
Ragweed, Common	3	jar test,
, Giant Bedweed	6	, 4) prove b
Shepherdspurse <sup>d</sup>	4	ence
- Sida, Prickly (Teaweed)	3	With the a
Smartweed, Pennsylvania	6	to Manife
Starbur, Bristly	2	leaf bum n
Sunflower, Wild	5	all new gro
Velvetleaf	6 2 5 5 2	vigor is no
Waterhemp, Tali	2	for leaf but
Grasses Controlled		tive humid
Annual Ryegrass	4	high. A fev
Barnyardgrass	4	exhibited a
Broadleaf Signalgrass	4	to your su
Foxtail, Giant	6	cerning su
, Green	6	prior to pu
, Yellow	6	trate.
Goosegrass	4	a second second
Johnsongrass, Seedling	4	Rate of C
Panicum, Browntop	4	Ground A
, Fall	4	(2 pints pe
) , Texas , Millet, Wild Proso	4	Aerial Ap
Crabgrass, Large	4	0.625% v/
Smooth	4	mum)
Cupgrass, Woolly	4	Physical in
Sprangletop, Red	4	weed con
Jungle rice	4	result from
Volunteer Corn	12	pesticides
Witchgrass	4	insecticide
<ul> <li>Do not treat earlier than leaf stage shown</li> </ul>	and do not count cotyledon leaves	or fertilizer
Control may be inconsistent with the rate	of Manifest • herbicide. A later	authorities
application of Basagran <sup>®</sup> herbicide may	/ be necessary (see label for	mation wh
Basagran).		other than
<ul> <li>Control may be partial or inconsistent wit</li> </ul>	h this rate of Manifest. A later appli-	BASF.
cation of Blazer* herbicide may be nece	essarv (see label for Biazer)	
<ul> <li>Do not treat rosette before seed stalk ap</li> </ul>	pears.	]

4afly

	sunflowers.
	Applicator must follow the most restrictive use cautions to avoid drift hazard and must follow labeling as well as applicable state and local regulations and ordinances.
	Spray Additive: Anonphytotoxic oil concentrate (commonly referred to as crop oil concentrate) is required to achieve consistent weed control. The oil concentrate must contain either a petroleum or vegetable oil
	base and must meet the following criteria: (1) be nonphytotoxic, (2) contain only EPA-exempt ingredi- ents,
	<ul> <li>3) provide good mixing quality in the jar test, and</li> <li>4) prove beneficial in local experience</li> </ul>
	With the addition of oil concentrate to Manifest on soybeans, some leaf bum may occur, but generally
	all new growth is normal and crop vigor is not reduced. The potential for leaf burn is increased when rela- tive humidity and temperature are high. A few oil concentrates have
	exhibited excessive leaf burn. Refer to your supplier for information con- cerning successful local experience prior to purchasing any oil concen- trate.
	Rate of Oil Concentrate Ground Application: 1.25% v/v (2 pints per acre maximum) Aerial Application
	0.625% v/v (1 pint per acre maxi- mum) Physical incompatibility, reduced weed control, or crop injury may
es.	result from mixing <b>Manifest</b> with pesticides (fungicides, herbicides, insecticides, or miticides), additives or fertilizers. Local agricultural
es.	authorities may be a source of infor- mation when using combinations other than those recommended by

#### Appendix

The following are scientific names for the weeds listed in this section. For specific recommendations on c troi of these weeds, refer to the **Application Rate Table**.

### **Broadleaf Weeds**

Common NameScientific NameDo not use treated plants for feed or forage.Anoda, SpurredAnoda cristata Bidens irondosaDo not use treated plants for feed or forage.BeggarticksBidens irondosaDo not apply this tank mix through any type of irrigation equipment.Butterprint (see Velvetleaf)Abuilton theophrasti Abuilton theophrasti Abuilton theophrasti Abuilton theophrasti CockleburDo not apply this tank mix through any type of irrigation equipment.Do not apply this tank mix during DevilsclawCommelina spp. Polyscidea louisianica Galinsoga spp.Do not apply this tank mix during prolonged periods of drought or dur- ing unseasonably cold weather, as unsatisfactory weed control may resuit.Lambsquarters, Common Morningglory, Common (tall) PittedIpomoea purpurea Ipomoea purpurea Ipomoea hederacea Ipomoea hederacea Ipomoea hederacea Ipomoea hederacea Ipomoea hederacea Ipomoea hederacea Ipomoea hederacea Ipomoea hederacea Ipomoea hederacea Platheat Perited Acumos in hor tapply to soybeans that have been subject to stress conditions sa crop injury may result.Norningglory, Common (tall) Pomea hederacea Plamleat Pitted Poinsettia, Wild Poinsettia, Wild Poinsettia, Common Pritad a laphrosia attemistifolia Poinsettia, Wild Poinsettia, Wild Poinsettia, Common Partilaz oleracea Ipomoea fuctoral as profession Stida, Pricky or teaweed Sida princs at tifida Redveed Sida p	Broadleat weeds		when using a tank mix.
Anoda, Spurred       Anoda cristata         Beggarticks       Bidens frondosa         Beggarticks       Bidens frondosa         Butketwheat, Wild       Abution theophrasti         Butterprint (see Velvetleaf)       Abution theophrasti         Anoda cristata       Bidens frondosa         Butterprint (see Velvetleaf)       Abution theophrasti         Anoda cristata       Do not apply this tank mix through any type of irrigation equipment.         Daylower       Commelina spp.         Devilsclaw       Gelinsoga spp.         Jimsonweed       Batua stranonium         Lanbsquarters, Common       Chenopodium album         Morningglory, Common (tail)       Ipomoea purpurea         Norningglory, Common (tail)       Ipomoea nuricata         Pitted       Ipomoea hederacea         Nyleaf       Ipomoea muricata         Putsard, Wild       Sinabitovi         Nightshade, Black       Solanum nigrum         Nestard, Wild       Euphobia tatrimitolia         Nightshade, Black       Solanum nigrum         Portyceak burge       Common         Andiduck of parase and by cick or treated with         Mattard, Wild       Euphobia heterophylia         Portyceak contron       Amaranthus hybridis <tr< th=""><th>Common Name</th><th>Scientific Name</th><th></th></tr<>	Common Name	Scientific Name	
Beggarticks Bidens frondosa Bidens frondosa Do not apply this tank mix through any type of irrigation equipment. Buttonweed (see Velvetleaf) Abution theophrasti Abut			
Bučkwheat, Wild Bołgonum convolvlus Butterprint (see Velvetleaf) Buttonweed (see Velvetleaf) Davilover Control (see Velvetleaf) Davilover Devilsclaw Probscidea kovisianica Galinsoga Galinsoga sp. Jimsonweed Datura stramonium Devilsclaw Probscidea kovisianica Galinsoga Galinsoga sp. Jimsonweed Datura stramonium Davisclaw Probscidea kovisianica Galinsoga Sp. Jimsonweed Datura stramonium Devilsclaw Probscidea kovisianica Galinsoga Sp. Jimsonweed Datura stramonium Devilsclaw Probscidea kovisianica Galinsoga Galinsoga sp. Jimsonweed Datura stramonium Devilsclaw Probscidea kovisianica Galinsoga Sp. Jimsonweed Datura stramonium Devilsclaw Probscidea kovisianica Galinsoga Sp. Jimsonweed Datura stramonium Devilsclaw Probscidea kovisianica Galinsoga Sp. Jimsonweed Datura stramonium Morningglory, Common (tall) _ Oproea purpurea _ Nyteaf I pomoea hederacea _ Nyteaf I pomoea hederacea _ Nyteaf I pomoea hederacea _ Purple Moonflower I pomoea hederacea _ Purple Moonflower I pomoea nuricata _ Smooth Amaranthus retroflexus _ Smooth Amaranthus stratoflia Poinsetta, Wild Sinapsis arvensis Stda, Prickdy or Teaweed Smepterdspurse Stda, Prickdy or Teaweed Smepterdspurse Velvetleaf Till Sundawa Wild Heitanthus annuus Metardu Common Ambrosia triffa Redweed Pernsylvania Stda, Prickdy or Teaweed Smatweed, Pennsylvania Suda, Prickdy or Teaweed Smatweed Pennsylvania Suda Prickdy or Teaweed Smatweed Teil			
Butterprint convolutionPolygonum convolutionButterprint (see Velvetleaf)Abution theophrastiButtornweed (see Velvetleaf)Abution theophrastiButtornweed (see Velvetleaf)Abution theophrastiCockleburCommelina spp.DevilsclawCommelina spp.DevilsclawProbiscidea kouisianicaDevilsclawProbiscidea kouisianicaDevilsclawProbiscidea kouisianicaDevilsclawProbiscidea kouisianicaDevilsclawProbiscidea kouisianicaDevilsclawProbiscidea kouisianicaDevilsclawProbiscidea kouisianicaDevilsclawProbiscidea kouisianicaJimsonweedDatura stramoniumLadysthumbPolygonum persicariaLadysthumbIpomoea purpreaIpomoea hederaceaIpomoea hederaceaNorningglory, Common (tall)Ipomoea hederaceaNetardIpomoea hederaceaIpomoea hederaceaIpomoea nuricataPamleatIpomoea nuricataPittedIpomoea nuricataSmoothAmarantus reforexusNistard, WildSolanum nigrumPitursane, CommonPortulaca oleraceaAgaweed, CommonPortulaca oleraceaAgaweed, CommonPortulaca oleraceaAgaweed, CommonPortulaca oleraceaAgaweed, CommonPortulaca oleraceaRedweedMelochia corchorifoliaShepherdspurseSida spinosaSida, Prickly or TeaweedSida spinosaSida, Prickly or TeaweedSida spinosaSida, Pri			Do not apply this tank mix through
Deutonweed Salinsoga JimsorweedAbuiton theophrasti Abuiton theophrasti Xanthium strumarium Commelina spp.Do not apply this tank mix within 75 days of harvest.Deviselaw Galinsoga Jimsorweed Ladysthumb Ladysthumb Morninggiory, Common (tall) , Cypressvine Morninggiory, Entireleat , Pytead Palmleat Purple Moonflower , Purple Moonflower , SmallfowerDo not apply this tank mix during prolonged periods of drought or dur- ing unseasonably cold weather, as unsatisfactory weed control may result.Morninggiory, Entireleat , Pytead , Purple Moonflower , Purple Moonflower , SmallfowerIpomoea haderacea ipomoea haderacea ipomoea haderacea ipomoea lacunosa ipomoea fucunosa ipomoea fucunosa ipomoea fucunosa ipomoea fucunosa ipomoea fucunosa ipomoea fucunosa ipomoea fucunosa ipomoea fucunosa cation may result.Do not apply this tank mix during prolonged periods of drought or dur- ing unseasonably cold weather, as unsatisfactory weed control may result.Morninggiory, Entireleat , Pyted , Purple Moonflower , Purple Moonflower , SmallfowerIpomoea haderacea ipomoea fucunosa ipomoea fucunosa attantus hybridis Stabult Attantios persytanicum o GiantDo not apply this tank mix during prolonged periods of drought or dur- ing unseasonably cold weather, as unsatisfactory weed control been subject to stress conditions sweet potatoes, etc.) must not be planted in a field treated with Manifest Attitud Sinapsis arvensis Stabulton theophrasti tratactory or Teaweed Stabulton theophrasti Sunfower Wild Sunfower Wild Sunfower Wild Sunfower Wild Sunfower Wild Sunfower Wild Sunfower Thile Canada Welvedated Tall Costin arvense CommonD		Polygonum convolvulus	any type of irrigation equipment
CockleburKanthium strumariumDaylicoverCommelina spp.DevilsclawCommelina spp.GalinsogaGalinsoga spp.JimsonweedDatura strannniumLadysthumbDatura strannniumMallow, VeniceHibiscus tironumMorningglory, Common (tall)Ipomoea quamociliNorningglory, Common (tall)Ipomoea quamociliPettra at pomoea quamociliSuch as hail damage, flooding,Norningglory, EntreleafIpomoea hederaceaPuthedIpomoea hederaceaPuthedIpomoea muricataPuthedIpomoea muricataPuthedSinapsis arvensisNightshade, BlackSolanum nigrumPayseed, CommonAmaranthus retroflexusAmaranthus retroflexusAmaranthus retroflexusAmaranthus retroflexusAnaranthus retroflexusRedweedMelochia corchotifoliaShepherdspurseSida spinosaStabur, BristyAcanthospermum hispidiumHeilanthus annuusPolygonum persideriaNoringglory, EntreleafIpomoea hederaceaIpomoea muricataIpomoea flacuncsaIpomoea flacuncsaIpomoea flacuncsaIpomoea flacuncsaIpomoea muricataIpomoea staremsilifoliaAnaranthus retroflexusAmaranthus retroflexusAnaranthus retroflexusAnabrosia at emisilifoliaAn additional 2.5 pints of BasagranMultexten, BristyAcanthospermum hispidiumHeilanthus annuusPolygonum persylvaniaStabur, RingleyAcanthospermum hispidium <td></td> <td>Abutilon theophrasti</td> <td></td>		Abutilon theophrasti	
Dayllower DevilsclawCommelina spp. Probiscidea louisianica Galinsoga spp. JimsonweedDo not apply this tank mix during prolonged periods of drought or dur- ing unseasonably cold weather, as unsatisfactory weed control may result.Datura stramonium LadysthumbDatura stramonium Polygonum persicaria Polygonum persicaria Ipomoea purpurea Ipomoea purpurea Pormoea hederacea PatmleafDo not apply this tank mix during prolonged periods of drought or dur- ing unseasonably cold weather, as unsatisfactory weed control may 			
DevisciawProbiscidea louisianicaGalinsogaGalinsoga spp.JimsonweedDatura stramoniumLadysthumbDatura stramoniumLadysthumbPolygonum persicariaLadysthumbPolygonum persicariaLadystumbPolygonum persicariaLadystumbIpomoea purpurea, CypressvineIpomoea purpurea, LydeafIpomoea hederacea, Purble MoonflowerIpomoea hederacea, Purble MoonflowerIpomoea numicata, Purble MoonflowerIpomoea lacunosa, Purble MoonflowerIpomoea lacunosa, SmallflowerJacquemontia tamnifoliaPigweed, RedrootAmaranthus retroflexusAgareedCommonRedweedGalantRedweedGalantRedweedGalantSida prickly or TeaweedSida spinosaSida prickly or TeaweedSida spinosaSunflower, WildHelianthus annuusPutuetaafHelianthus annuusRedweedCanithospermum hispidumHoitothearCanithospermum hispidumAn additional 1.3 pints of BlazerVelvetleafAbution theophrasti <td></td> <td></td> <td></td>			
LevisciawProbisicida kuisanicaCalinsogaGalinsoga spp.JimsonweedDatura stramoniumLadysthumbPolygonum persicariaLadysthumbPolygonum persicariaLadystumbPolygonum persicariaLadystumbPolygonum persicariaLadystumbIpomoea purpureaMorningglory, Common (tall)Ipomoea quamociliMorningglory, Common (tall)Ipomoea quamociliMorningglory, EntireleafIpomoea quamociliNyeafIpomoea hederacea, NyeafIpomoea lacunosa, PalmeafIpomoea lacunosa, PittedIpomoea nuricata, Purple MoonflowerIpomoea nuricata, SmallfowerJacquemontia tamnifoliaNightshade, BlackSolanum nigrumPionsettia, WildEuphorbia heterophyllaPoinsettia, WildEuphorbia heterophyllaRagweed, CommonAmbrosia trifidaRedweedSida spinosaStarbur, BristlySida spinosaStarbur, BristlyAcanthospermum hispidumMunfower, WildHelianthus annuusThistle, CanadaCristum arvenseYelvetaafAbution theophrastiManifeestAn additional 1.3 pints of BlazerNanifeestAn additional 1.3 pints of BlazerweivetaafAbution theophrastimature at a publicd following a single		Commelina spp.	Do not apply this tank mix during
GallinsogaGallinsoga spp.JimsonweedDatura stramoniumLadysthumbPolygonum persicariaLadysthumbPolygonum persicariaLadysthumbChenopodium albumMallow, VenicoHibiscus trionumMorningglory, Common (tall)Ipomoea purpurea, CypressvineIpomoea quamociliMorningglory, EntifelaafIpomoea nederacea, PalmleafIpomoea hederacea, PittedIpomoea hederacea, Purple MoonflowerIpomoea neuricata, SmallflowerJacquemontia tamnifoliaNightshade, BlackSolanum nigrumNestard, WildSolanum nigrumMustard, WildSolanum nigrumPirsten, CommonPortulaca oleracea, GlantAmbrosia artemisficiiaRedweedMelochia corchoritoliaShepherdspurseSida spinosaSida, Prickly or TeaweedSida spinosaStarbur, BristlyAcanthospermum hispidumStarbur, BristlyAcanthospermum hispidumStarbur, BristlyAcanthospermum hispidumStarbur, BristlyAcanthospermum hispidumStarbur, BristlyAcanthospermum hispidumStarbur, BristlyAcanthospermum hispidumSuntower, WildHelianthus annuusCapsella bursa-pastorisAn additional 1.3 pints of BlazerNanifeestAbuilon theophrastiAnderosia at the sudetionAn additional 1.3 pints of BlazerMuthedrafAbuilon theophrastiAnadetion a taburAcanthospermum hispidumNanifeest		Probiscidea louisianica	prolonged periods of drought or dur-
Jartsol weedDeligion un persicariaunsatisfactory weed control mayLadystrumbChenopodium persicariaunsatisfactory weed control mayLadystrumbChenopodium persicariaunsatisfactory weed control mayMallow, VenicoHibiscus trionumDo not apply to soybeans that haveMorningglory, Common (tall)joomoea purpureaDo not apply to soybeans that have, Cypressvinejoomoea quamociliDo not apply to soybeans that haveMorningglory, Common (tall)joomoea quamociliSuch as hail damage, flooding,, Malaw, Patneatipomoea hederaceadrought, injury from other herbicides,, Patneatipomoea hederaceaor widely fluctuating temperatures,, Patneatipomoea muricataas crop injury may resuit., Purple Moonfloweripomoea nuricatasweet potatoes, etc.) must not be, PittedSinapsis arvensissweet potatoes, etc.) must not beMustard, WildSinapsis arvensisplanted in a field treated withNightshade, BlackSolanum nigrumManifestPirusane, CommonAmaranthus hybridisRainfali immediately following application may be applied following a singleRedweedMelochia corchorifoliaCapselia bursa-pastorisAn additional 2.5 pints of PoastSida, Prickly or TeaweedSida spinosaPlus" herbicide may be applied following a singleStarbur, BistlyAcanthospermum hispidumAn additional 1.3 pints of BlazerNatifiestAbuilion theophrastiAn additional 1.3 pints of BlazerNeweed areAbuilion theophrasti		Galinsoga spp.	ing unseasonably cold weather as
Lambsquarters, CommonTorygolulm resultMallow, VeniceChenopodium albumMorningglory, Common (tall)Ipomoea purpurea, CypressvineIpomoea quamoclitMorningglory, EntireleafIpomoea quamoclit, PutafIpomoea nederacea, PutafIpomoea nederacea, PutafIpomoea nederacea, PutafIpomoea nuricata, PutadIpomoea nuricata, SmallflowerJacquemontia tamnifolia, SmallflowerJacquemontia tamnifolia, SmallflowerJacquemontia tamnifoliaNightshade, BlackSolanum nigrumPoinsettia, WildEuphorba heterophyllaPoinsettia, WildEuphorba heterophyllaPoinsettia, WildEuphorba heterophyllaRedweedMelochia corchorifoliaShepherdspurseSida spinosaSida, Pricky or TeaweedSida spinosaStarbur, BristyAcanthospermum hispidumSunflower, WildHelenthus annuusChenopodum alburgPolygout mensylvaniaPedveedSida spinosaSitarbur, BristyCrissium arvenseSunflower, WildHelianthus annuusStarbur, BristyCrissium arvenseSunduwardaCirisum arvenseVelveteafAnadditional 1.3 pints of Blazermathe are TellAnadcitional tig oplication ofMatheration and action the ophrastiAn adclitional 1.3 pints of BlazerNono termonCrissium arvenseAn adclitional 1.3 pints of BlazerNetweedApplication of <t< td=""><td></td><td></td><td>unsatisfactory weer control may</td></t<>			unsatisfactory weer control may
Lambsduarters, CommonChernopolitik abumMallow, VeniceHibscus trionumMorningglory, Common (tall)Ipomoea purpurea, CypressvineIpomoea quamoclitMorningglory, EntireleafIpomoea hederacea, NyleafIpomoea hederacea, PalmleafIpomoea hederacea, PalmleafIpomoea hederacea, PuttedIpomoea muricata, PuttedIpomoea muricata, SmallflowerJacquemontia tamnifoliaMustard, WildSinapsis arvensisMightshade, BlackSolanum nigrumPigweed, RedrootAmaranthus retroflexus, GiantAmbrosia artemisilioiaRedweedSida spinosaRedweedSida spinosaSida, Prickly or TeaweedSida spinosaSunflower, WildHelanthus annuusSunflower, WildHelanthus annuusAutors, BitterCapsella bursa-pastorisSida prinosaPolygonum pensylvanicumAutors, BitterAcanthospermum hispidumAutors, WildHelanthus annuusSunflower, WildHelanthus annuusYelvetleafAbution theoptrastiYelvetleafAbution theoptrasti			result
Morningglory, Common (tall) , CypressvineIpomoea purpurea (pomoea quamoclit (pomoea quamoclit) (pomoea hederacea (pomoea hederacea			
CypressvineIpomoea quamocilisuch as hail damage, flooding, drought, injury from other herbicides, or widely fluctuating temperatures, as crop injury may result.Morningglory, EntireleafIpomoea hederacea Ipomoea hederaceaor widely fluctuating temperatures, as crop injury may result.PittedIpomoea kederacea Ipomoea kederaceaor widely fluctuating temperatures, as crop injury may result.PittedIpomoea kederacea Ipomoea kederaceaor widely fluctuating temperatures, as crop injury may result.Purple MoonflowerIpomoea muricatasweet potatoes, etc.) must not be planted in a field treated withMustard, WildSinapsis arvensis Solanum nigrumRoot crops (such as carrots, turnips, sweet potatoes, etc.) must not be planted in a field treated withNightshade, BlackSolanum nigrum Amaranthus nybridis Fuisane, CommonAmaranthus nybridis Euphorbia heterophylla Portulaca oleraceaPoinsettia, WildEuphorbia heterophylla Fuusane, CommonPortulaca oleracea Ambrosia atrifida Ambrosia trifidaRedweedMelochia corchorifolia Sida, Prickty or TeaweedSida spinosa Sida spinosaSida, Prickty or TeaweedSida spinosa Folygonum pensylvanicum Acanthospermum hispidumSunflower, WildHelianthus annuus Helianthus annuusUelvetleafAbuilion theophrasti Abuilion theophrastiWitterem TallAbuilion theophrasti Abuilion theophrasti	Mallow, Venice		Do not apply to soybeans that have
Moninggiory, EntreleatIpomoea hederacea, VieafIpomoea hederacea, PalmeafIpomoea hederacea, PittedIpomoea hederacea, PittedIpomoea hederacea, PittedIpomoea hederacea, Purple MoonflowerIpomoea auricata, SmaliflowerJacquemontia tamnifolia, SmaliflowerJacquemontia tamnifolia, SmaliflowerJacquemontia tamnifoliaNightshade, BlackSolanum nigrumNightshade, BlackSolanum nigrumPigweed, RedrootAmaranthus retroflexus, SmoothAmaranthus hybridisPoinsettia, WildEuphorbia heterophyllaPertulaca oleraceaAmbrosia atlifidaRedweedMelochia corchorifoliaShepherdspurseSida spinosaSida, Prickly or TeaweedSida spinosaSunflower, WildHelianthus annuusUnitienedateCirsium arvenseVelvetleafAbutilon theophrastiWetvetleafAbutilon theophrasti			Deen subject to stress conditions
Moninggiory, EntreleatIpomoea hederacea, VieafIpomoea hederacea, PalmeafIpomoea hederacea, PittedIpomoea hederacea, PittedIpomoea hederacea, PittedIpomoea hederacea, Purple MoonflowerIpomoea auricata, SmaliflowerJacquemontia tamnifolia, SmaliflowerJacquemontia tamnifolia, SmaliflowerJacquemontia tamnifoliaNightshade, BlackSolanum nigrumNightshade, BlackSolanum nigrumPigweed, RedrootAmaranthus retroflexus, SmoothAmaranthus hybridisPoinsettia, WildEuphorbia heterophyllaPertulaca oleraceaAmbrosia atlifidaRedweedMelochia corchorifoliaShepherdspurseSida spinosaSida, Prickly or TeaweedSida spinosaSunflower, WildHelianthus annuusUnitienedateCirsium arvenseVelvetleafAbutilon theophrastiWetvetleafAbutilon theophrasti			such as hail damage, flooding,
NyleatIpomoea hederacea, PalmleafIpomoea nederacea, PittedIpomoea neuricata, Purple MoonflowerIpomoea muricata, SmallflowerJacquemontia tamnifoliaMustard, WildSinapsis arvensisMightshade, BlackSolanum nigrumPigweed, RedrootAmaranthus retroflexus, SmoothAmaranthus retroflexusPoinsettia, WildEuphorbla heterophyllaPoinsettia, WildEuphorbla heterophyllaPalmeatMelochia corchorifoliaRedweedMelochia corchorifoliaShepherdspurseCapsela bursa-pastorisSida, Prickly or TeaweedSida spinosaSunflower, WildHelanthus annuusThistle, CanadaCiristum arvenseVelvetleafAbutilon theophrastiWeterleafAbutilon theophrasti			drought, injury from other herbicides.
PittedIpomoea lacunosaPurple MoonflowerIpomoea lacunosaPurple MoonflowerIpomoea muricalaSmallflowerJacquemontia tamnifoliaNustard, WildSinapsis arvensisNightshade, BlackSolanum nigrumPigweed, RedrootAmaranthus retroflexusSmoothAmaranthus retroflexusPoinsettia, WildEuphorbla heterophyllaPoinsettia, WildEuphorbla heterophyllaPerslane, CommonPortulaca oleraceaRagweed, CommonAmbrosia artemistifoliaRedweedMelochia corchorifoliaShepherdspurseCapsella bursa-pastorisSida, Prickty or TeaweedSida spinosaStarbur, BristyPolygonum pensylvanicumSunflower, WildHelianthus annuusThistle, CanadaCirsium arvenseVelvetleafAbuilon theophrastiWeterleafAbuilon theophrastiAn additional 1.3 pints of BlazerNetweredSida spinosaSunflower, WildHelianthus annuusThistle, CanadaCirsium arvenseVelvetleafAbuilon theophrastiNetweredAn additional 1.3 pints of BlazerMatererAbuilon theophrastiAn additional 1.3 pints of BlazerNetweredApplication of following a single			or widely fluctuating temperatures.
Purple Moonflower , SmallflowerIpomoea muricala ipomoea muricalaRoot crops (such as carrots, turnips, sweet potatoes, etc.) must not be planted in a field treated with Manifest™ for 18 months after treatment.Mustard, WildSinapsis arvensisSolanum nigrum Amaranthus nybridisNightshade, BlackSolanum nigrum Amaranthus nybridisManifest™ for 18 months after treatment.Pigweed, Redroot , SmoothAmaranthus nybridis Euphorbia heterophylla Portulaca oleraceaRainfall immediately following appli- cation may reduce control.Poinsettia, Wild Purslane, Common GiantPortulaca oleracea Ambrosia trifidaAn additional 2.5 pints of Basagran may be applied following a single application of Manifest.Redweed Shepherdspurse Sida, Prickly or Teaweed Sunflower, Wild Thistle, CanadaSida spinosa Polygonum pensylvanicum Acanthospermum hispidum Acanthospermum hispidumAn additional 1.3 pints of Blazer may be applied following a single			
SmallflowerJacquemontia tamnifoliasweet potatoes, etc.) must not beMustard, WildSinapsis arvensisplanted in a field treated withNightshade, BlackSolanum nigrumManifest™ for 18 months afterPigweed, RedrootAmaranthus retroflexustreatment.SmoothAmaranthus retroflexustreatment.Poinsettia, WildEuphorbia heterophyllaRainfall immediately following application may reduce control.Poinsettia, WildEuphorbia heterophyllaRainfall immediately following application and the portulaca oleraceaRagweed, CommonAmbrosia artemisiifoliaAn additional 2.5 pints of BasagranGiantAmbrosia trifidamay be applied following a singleRedweedMelochia corchorifoliaapplication of Manifest.Sida, Prickty or TeaweedSida spinosaAn additional 3.5 pints of PoastSunflower, WildHelianthus annuusPolygonum pensylvanicumThistle, CanadaCirsium arvenseAn additional 1.3 pints of BlazerVelvetleafAbuilon theophrastiAn additional 1.3 pints of Blazer			
Mustard, WildSinapsis arvensisplanted in a field treated withNightshade, BlackSolanum nigrumManifest™ for 18 months afterPigweed, RedrootAmaranthus retroflexustreatment., SmoothAmaranthus retroflexustreatment.Poinsettia, WildEuphorbia heterophyllaRainfall immediately following application may reduce control.Purslane, CommonPortulaca oleraceaAn additional 2.5 pints of BasagranRagweed, CommonAmbrosia artemislifoliaAn additional 2.5 pints of BasagranRedweedMelochia corchorlfoliaAn additional 3.5 pints of PoastShepherdspurseCapsella bursa-pastorisAn additional 3.5 pints of PoastSida, Prickly or TeaweedSida spinosaPolygonum pensylvanicumStarbur, BristlyAcanthospermum hispidumHelianthus annuusSunflower, WildHelianthus annuusAn additional 1.3 pints of BlazerVelvetleafAbutilon theophrastiAn additional 1.3 pints of Blazer			noor crops (scon as carrors, turnips,
Nightshade, BlackSolanum nigrumPigweed, RedrootAmaranthus retroflexus, SmoothAmaranthus retroflexusPoinsettia, WildEuphorbia heterophyllaPurslane, CommonPortulaca oleracea, GiantAmbrosia artemislifolia, GiantAmbrosia trifidaRedweedMelochia corchorifoliaShepherdspurseCapsella bursa-pastorisSida, Prickly or TeaweedSida spinosaStarbur, BristlyPolygonum pensylvanicumSunflower, WildHelianthus annuusThistle, CanadaCirsium arvenseVelvetleafAbutilon theophrastiMantestareAbutilon theophrastiMantestareApplied following a single	, Smaillower		
Pigweed, Redroot , SmoothAmaranthus retroflexus Amaranthus hybridistreatment.Poinsettia, WildAmaranthus hybridis Euphorbia heterophyllaRainfall immediately following appli- cation may reduce control.Poinsettia, WildEuphorbia heterophylla Portulaca oleraceaRainfall immediately following appli- cation may reduce control.Ragweed, Common GiantAmbrosia artemislifolia Ambrosia trifidaAn additional 2.5 pints of Basagran may be applied following a singleRedweedMelochia corchorifolia Capsella bursa-pastorisAn additional 3.5 pints of Poast Polygonum pensylvanicum Acanthospernum hispidumStarbur, BristlyAcanthospernum hispidum Helianthus annuusPius® herbicide may be applied fol- lowing a single application of Manifest.VelvetleafAbulion theophrasti Abulion theophrastiAn additional 1.3 pints of Blazer may be applied following a single			
SmoothAmaranthus hybridisPoinsettia, WildEuphorbia heterophyllaPurslane, CommonPortulaca oleraceaRagweed, CommonPortulaca oleraceaGiantAmbrosia artemisilifoliaRedweedAmbrosia trifidaShepherdspurseCapsella bursa-pastorisSida, Prickty or TeaweedSida spinosaSmartweed, PennsylvaniaPolygonum pensylvanicumStarbur, BristlyAcanthospermum hispidumSunflower, WildHelianthus annuusThistle, CanadaCirsium arvenseVelvetleafAbullon theophrastiWinthemenToll			
Poinsettia, WildEuphorbia heterophylla Portulaca oleraceaCalinati trimeculatery following applicPurslane, CommonPortulaca oleraceacation may reduce control.Ragweed, CommonAmbrosia artemisilifoliaAn additional 2.5 pints of Basagran may be applied following a singleRedweedMelochia corchorifoliaapplication of Manifest.ShepherdspurseCapsella bursa-pastorisAn additional 3.5 pints of PoastSida, Prickly or TeaweedSida spinosaPolygonum pensylvanicum Helianthus annuusStarbur, BristlyAcanthospermum hispidum Helianthus annuusPolygonum pensylvanicum Anaitfest.Thistle, CanadaCirslum arvense Abutilon theophrastiAn additional 1.3 pints of Blazer may be applied following a single			
Purstane, Common Ragweed, Common GiantPortulaca oleracea Ambrosia artemisiifolia Ambrosia trifidacation may reduce control.RedweedAmbrosia artemisiifolia Ambrosia trifidaAn additional 2.5 pints of Basagran may be applied following a single application of Manifest.RedweedMelochia corchorifolia Capsella bursa-pastorismay be applied following a single application of Manifest.ShepherdspurseSida spinosa Sida spinosaAn additional 3.5 pints of Poast Polygonum pensylvanicum Acanthospermum hispidum Helianthus annuusAn additional 1.3 pints of Blazer may be applied following a singleSunflower, WildHelianthus annuus Cirsium arvense Abutilon theophrastiAn additional 1.3 pints of Blazer may be applied following a single			Rainfall immediately following appli-
Ragweed, Common GiantAmbrosia artemislifolia Ambrosia trifidaAn additional 2.5 pints of Basagran may be applied following a single application of Manifest.RedweedMelochia corchorifolia Capsella bursa-pastorisapplication of Manifest.ShepherdspurseCapsella bursa-pastoris Sida, Prickly or TeaweedAn additional 3.5 pints of Poast Polygonum pensylvanicum Acanthospernum hispidumStarbur, BristlyAcanthospernum hispidum Helianthus annuusPolygonum pensylvanicum Acanthospernum hispidum Helianthus annuusThistle, CanadaCirsium arvense Abutilon theophrastiAn additional 1.3 pints of Blazer may be applied following a single			cation may reduce control.
GiantAmbrosia trifidamay be applied following a singleRedweedMelochia corchorifoliaapplication of Manifest.ShepherdspurseCapsella bursa-pastorisAn additional 3.5 pints of PoastSida, Prickly or TeaweedSida spinosaPolygonum pensylvanicumSmartweed, PensylvaniaPolygonum pensylvanicumAcanthospermum hispidumStarbur, BristlyAcanthospermum hispidumHelianthus annuusSunflower, WildHelianthus annuusAn additional 1.3 pints of BlazerVelvetleafAbuillon theophrastimay be applied following a single			
RedweedMelochia corchorifoliaapplication of Manifest.ShepherdspurseCapsella bursa-pastorisAn additional 3.5 pints of PoastSida, Prickly or TeaweedSida spinosaPolygonum pensylvanicumSmartweed, PennsylvaniaPolygonum pensylvanicumAcanthospernum hispidumStarbur, BristlyAcanthospernum hispidumHelianthus annuusSunflower, WildHelianthus annuusManifest.Thistle, CanadaCirsium arvenseAn additional 1.3 pints of BlazerVelvetleafAbutilon theophrastimay be applied following a single			
ShepherdspurseCapsella bursa-pastorisAn additional 3.5 pints of PoastSida, Prickiy or TeaweedSida spinosaPolygonum pensylvanicumSmartweed, PennsylvaniaPolygonum pensylvanicumAn additional 3.5 pints of PoastStarbur, BristlyAcanthospermum hispidumIowing a single application ofSunflower, WildHelianthus annuusManifest.Thistle, CanadaCirsium arvenseAn additional 1.3 pints of BlazerVelvetleafAbutilon theophrastimay be applied following a single			application of Manifest
Sida, Prickty or TeaweedSida spinosaPolastSmartweed, PennsylvaniaPolygonum pensylvanicum Acanthospermum hispidum Helianthus annuusPlus® herbicide may be applied fol- lowing a single application of Manifest.Sunflower, WildHelianthus annuus Cirsium arvense Abutilon theophrastiAn additional 1.3 pints of Blazer may be applied following a single			
Smartweed, PennsylvaniaPolygonum pensylvanicum Acanthospermum hispidum Helianthus annuusPlus* neroticide may be applied fol- lowing a single application of Manifest.Sunflower, WildHelianthus annuus Cirstum arvense Abutilon theophrastiAn additional 1.3 pints of Blazer may be applied following a single			
Starbur, BristlyAcanthospermum hispidum Helianthus annuusIowing a single application of Manifest.Sunflower, WildHelianthus annuus Cirsium arvense Abutilon theophrastiAn additional 1.3 pints of Blazer may be applied following a single			Plus nerbicide may be applied tol-
Sunflower, WildHelianthus annuusManifest.Thistle, CanadaCirsium arvenseAn additional 1.3 pints of BlazerVelvetleafAbutilon theophrastimay be applied following a single	Starbur, Bristly		lowing a single application of
Thistle, Canada       Cirsium arvense       An additional 1.3 pints of Blazer         Velvetleaf       Abuilion theophrasti       may be applied following a single	Sunflower, Wild		Manifest.
Vervetlear Tell Abution theophrasult may be applied following a single		Cirsium arvense	An additional 1.3 pints of Blazer
			may be applied following a single
	Waterhemp, Tall	Amaranthus tuberculatus	

Restrictions and Limitations

Always read and follow all label

directions when using any pesticide alone or in tank mix combinations. The most restrictive label applies

C.

#### Sedges

)

)

Common Name	Scientific Name
Nutsedge, Yellow	Cyperus esculentus

Common Name
Barnyardgrass
Bermudagrass
Brome, Downy
Crabgrass, Large
Smooth
Cupgrass, Southwestern , Woolly
Woolly
Fescue, Tall
Foxtall, Giant
, Green
, Yellow
Goosegrass
Itchgrass
Johnsongrass
Junglerice
Lovegrass (See Stinkgrass)
Millet, Wild Proso
Muhly, Wirestem
Oats, Tame
, Wid
Orchardgrass
Pigeongrass (See Foxtail)
Panicum, Browntop
Fall
Texas
Quackgrass
Rescuegrass
Red Rice
Ryegrass, Annual
Perennial
Sandbur, Field
Shattercane/Wildcane
Signalgrass, Broadleaf
Sprangletop, Red
Stinkgrass Mature Baday
Volunteer, Barley
, Com , Oats
, Oais Bro
, Rye , Wheat
Watergrass (See Barnyardgrass)
Wiregrass (See Bernudagrass)
Witchgrass
Linearaidea

1

)

Scientific Name Echinochloa crus-galli Cynod Jactylon Bromus Sctorum Digitaria sanguinalis Digitaria ischaemum Eriochloa gracillis Eriochloa villosa Festuca arundinacea Setaria faberi Setarla viridis Setaria glauca Eleusine indica Rottboellia exaltata Sorghum halepense Echínochioa colonum Panicum miliaceum Muhlenbergia frondosa Avena sativa Avena fatua Dactylis glomerata Panicum fasciculatu Panicum dichotomifiorum Panicum texanum Agropyron repens Bromus catharticus Oryza sativa Lolium multiflorum Lolium perenne Cenchrus incertus Sorghum bicolor Brachlaria platyphylla Leptochioa filiformis Eragrostis cilianensis Hordeum vulgare Zea mavs Avena śativa Secale Cereale Triticum aestivum

Panicum capillare

Conditions of Sale and warranty The Directions For Use of this proching reflect the opinion of based on field use and exp tests. The directions are believed to be reliable and should be followed carefully. However, it is impossible to eliminate all risks inherently associated with use of this product. Crop injury, ineffectiveness or other unintended consequences may result, because of such factors as weather conditions, presence of other materials, or use of the product in a manner inconsistent with its labeling, all of which are beyond the control of BASF CORPORATION ("BASF") or the Seller. All such risks shall be assumed by the Buyer.

BASF warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes referred to in the Directions For Use, subject to the inherent risks, referred to above. BASF MAKES NO OTHER EXPRESS OR IMPLIED WARRAN-TY OF FITNESS OR MER-CHANTABILITY OR ANY OTHER EXPRESS OR IMPLIED WARRAN-TY. IN NO CASE SHALL BASF OR THE SELLER BE LIABLE FOR CONSEQUENTIAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT. BASF and the Seller offer this product, and the Buyer and User accept it, subject to the foregoing Conditions of Sale and Warranty which may be varied only by agreement in writing signed by a duly authorized representative of BASF.

# Basagran is a registered trademark of BASF AG.

Manifest, Prodigy, and Duplex are trademarks, and Blazer and Poast Plus are registered trademarks of BASF Corporation. Patent pending on Duplex II container.

©1995 BASF Corporation

NVA-0604/GL-4200-0252

BASE Corporation P.O. Box 13528 Research Triangle Park, NC 27709



62tb

Agricultural Products