· · PM 23 7°	969-79 Page 1-1 of 14	
	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	
desse read instructions on reverse before completing form. United States	Form Approved. OMB No. 2070-0060. Approval expires 05-31-98	
Environmental Protection A	Agency X Amendment	
Washington, DC 20460.		
Application for	for Pesticide - Section I	
. Company/Product Number	2. EPA Product Manager 3. Proposed Classification	
7969-79	Joanne Miller X None Restricted	
. Company/Product (Name) Blazer® Herbicide	PM# 23	
Name and Address of Applicant (Include ZIP Code)	6. Expedited Review. In accordance with FIFRA Section 3(c)(3)	
BASF Corporation Agricultural Products	(b)(i), my product is similar or identical in composition and labeling to:	
P.O. Box 13528	EPA Reg. No.	
Research Triangle Park, NC 27709-3528	Braduat Nama	
<u> </u>	Product Name Section - II	
· · · · · · · · · · · · · · · · · · ·		
Amendment - Explain below.	Final printed labels in response to Agency letter dated	
Resubmission in response to Agency letter dated	"Me Too" Application.	
Notification - Explain below.	Other - Explain below.	
xplanation: Use additional page(s) if necessary. (For section I an	and Section II.)	
Notification of changes to Blazer label for	or distributor product. Status berbicide	
monitorion of charges to blazer label to	of distributor product, status normale	
•		
	Section - III	
. Material This Product Will Be Packaged In: Child-Resistant Packaging Unit Packaging W	Water Soluble Packaging 2. Type of Container	
Yes Yes	Yes Metal	
X No X No	X Plastic Glass	
Certification must If "Yes" No. per If	f "Yes" No. per Paper	
Onit Packaging wgt. container Packaging wgt.	Package wgt containerOther (Specify)	
Location of Net Contents Information 4. Size(s) Retail Co		
Label Container 1 gallon	On Label On Labeling accompanying product	
. Manner in Which Lebel is Affixed to Product Lithograph Other		
Paper glued Stenciled		
	Section - IV	
	f individual to be contacted, if necessary, to process this application.)	
Karen R. Blundell Sr	r. Registration Specialist (919) 547-2179	
Certification I certify that the statements I have made on this form and all a I acknowledge that any knowingly false or misleading statemen	attachments thereto are true, accurate and complete. Received	
both under/applicable law.		
Signatuff Stradel Sr	r. Registration Specialist	
. Typed Name 5. D	Date	
Karen R. Blundell Ja	anuary 24, 1995	

January 15, 1996

- Agricultural Products

Ms. Joanne Miller (PM-23) Registration Division (H7505C) U.S. Environmental Protection Agency Crystal Mall, Building 2 1921 Jefferson Davis Highway Arlington, VA 22202

Subject:

Notification Concerning BLAZER Herbicide;

EPA Reg No. 7969-79

Dear Ms. Miller:

I am enclosing a copy of my correspondence with the Notification desk concerning modifications in the Blazer label. These minor changes are being made in conjunction with the labeling requirements of a subregistrant, American Cyanamid Company, which will be distributing Blazer under the trade name STATUS herbicide.

I am enclosing five (5) copies of this modified label for your files. Since American Cyanamid Company will be registering this product in the midwestern states, we would appreciate it if you could return one stamped copy to us.

Thank you for your attention to this matter. If you have any questions concerning this correspondence, please contact me at (919) 547-2179.

Sincerely,

BASF Corporation Agricultural Products

Karen R. Blundell

Sr. Registration Specialist



herbicide

Postemergence Broadleaf Herbicide Active ingredients*

Sodium salt of acifluorfen Sodium 5-[2-chloro-4-(trifluoromethyl) phenoxy]-2-

*Equivalent to 2 pounds active ingredient per gallon. EPA Reg. No. 7969-79

KEEP OUT OF REACH OF CHILDREN DANGER/PELIGR

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: Emesis is recommended.

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS (AND DOMESTIC ANIMALS) DANGER: Causes eye damage. Harmful if swallowed, inhaled or absorbed through skin. Do not get in eyes. Avoid breathing vapor or spray mist and contact with skin or clothing.

Personal Protective Equipment (PPE) Applicators and other handlers must wear:

Long-sleeved shirt and long pants

- Waterproof gloves
- Shoes plus socks
- Protective eyewear
- Chemical-resistant headgear for overhead exposure Discard clothing and other absorbent material that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them. Follow manufacturer's instructions for cleaning and maintaining PPE. If no such instructions for washables, use detergent 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 pesticides [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 clothing.

 Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

Environmental Hazards

Do not apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water mark, except as specified on this label for application to rice. Do not contaminate water by cleaning of equipment or disposal of wastes. Do not apply when weather conditions favor drift from target area.

DIRECTIONS FOR USE

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 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 emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE) and restrictedentry intervals. 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 eyewear
- Chemical-resistant headgear for overhead exposure

IN CASE OF EMERGENCY

In case of large-scale spillage regarding this product call:

800-424-9300 CHEMTREC American Cyanamid Company

201-835-3100 In case of medical emergency regarding this product,

- 1. Your local doctor for immediate treatment;
- Your local poison control center (hospital),
- American Cyanamid Company 201-835-3100.

STORAGE AND DISPOSAL

Store above 32° F. Do not contaminate water, food, or feed by storage or disposal. Pesticide 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 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.

Container Disposal

Plastic Containers: Triple rinse (or equivalent). Then offer for recycling 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.

GENERAL INFORMATION

Status* herbicide is intended for selective postemergence control of certain broadleaf weeds and grasses. (See Directions For Use for specific crops and weeds.) Status is effective through contact action; therefore, weeds must be thoroughly covered with spray. Large crop-and-weed leaf canopies shelter smaller weeds and prevent adequate spray coverage. Labeled crops are tolerant to Status; however, leaf-speckling and leaf-bronzing may occur under certain conditions, particularly on the youngest leaves present at time of application. Exposed stems may also exhibit external spotting and bronzing. New growth is normal and crop vigor is not reduced. (See Restrictions and Limitations for each crop.)

TIME OF APPLICATION

Make postemergence application of **Status*herbicide** and **Status** tank mixes early, when weeds are small and actively growing and before weeds reach the maximum size listed in the application rate tables for the individual crops.

Early application to weeds results in improved weed control, allows use of the lower rate (depending on weed species), and makes it easier to obtain thorough spray coverage. Delay in application which permits weeds to exceed the maximum size stated will result in inadequate control.

Do not cultivate within 5 days before or 3-7 days after

application of Status.

WATER VOLUME AND SPRAY PRESSURE

Apply recommended rates of Status as follows: Ground Equipment: Use a minimum of 20 gallons of water per broadcast acre and a minimum of 40 psi pressure (measured at the boom, not at the pump or in the line). When crop and weed foliage is dense, use up to 50 gallons of water and up to 80 psi pressure. Use standard high-pressure pesticide or flat fan nozzles spaced 20 inches apart. Do not use flood, whirl chamber, or controlled droplet application (CDA) nozzles. Adjust the height of the boom above the crop to give complete coverage of all weeds. High gallonage and high pressure will promote coverage of weeds. For further information on optimum spray pressures for spe-cific nozzles, refer to manufacturers' charts for recommendations. Maintain sufficient agitation during mixing and spraying to ensure a uniform spray mixture. Note: Cultivation before or during application is not recommended. Cultivation may put weeds under

stress, thus making control more difficult. Timely cultivation 3-7 days after application will usually assist in weed control. When row banding equipment is employed, it should be adjusted to provide maximum coverage of weeds in the row.

Air Equipment: In general, use a minimum of 10 gallons of water per acre and a maximum of 40 psi pressure. However, Status applied in 5 gallons per acre has been effective for control of small weeds where adequate coverage can be achieved.

Use only diaphragm-type nozzles producing cone or

fan spray patterns.

Nozzle placement and orientation: Nozzles should point to the rear of the aircraft and not be pointed downward more than 20 degrees. Nozzles must not be located farther than three-fourths the distance from the center of the aircraft to the end of the wing or rotor. A height of 6-10 feet over the crop is recommended. Drift Hazard: Exercise care to prevent spray drift to other crops. Aerial spraying when other crops are closer than 100 yards downwind or 50 yards upwind is not recommended. A drift control agent may reduce drift; however, it may also decrease weed control. Do not apply Status by aircraft when wind velocity exceeds 10 mph.

Important: Aerial applicators must be familiar with the EPA-registered label and follow the use precautions. Spraying of **Status** in a manner other than as recommended is done at the user's risk. Users are responsible for all loss or damage resulting from such spraying. In addition, aerial applicators should follow all applicable state and local regulations and ordinances. In interpreting the label and local regulations, the most restrictive situations should apply to avoid drift hazards.

SPRAY ADDITIVES

An additive is required with **Status** to achieve consistent weed control. The standard label recommendation is 1 pint of an 80% active nonionic spray surfactant per 100 gallons of water. For certain weeds, a higher spray surfactant rate is recommended.

Urea Ammonium Nitrate (UAN), commonly referred to as 28%, 30% or 32% nitrogen solution, may be added in place of other spray adjuvants for improved weed control in soybeans. The standard use rate of 0.5-1 gallon per acre is recommended.

Non-phytotoxic oil concentrate should be added to the spray tank when weeds are under stress or there is a heavy infestation of weeds.

The oil concentrate must contain either a petroleum or vegetable oil base and must meet the following criteria:

1) be non-phytotoxic,

2) contain only EPA-exempt ingredients,

 provide good mixing quality in the jar test (see the following section), and

4) be successful in local experience.

The exact composition of suitable products will vary; however, vegetable and petroleum oil concentrates should contain emulsifiers which provide good mixing quality. For vegetable oil concentrates, it has been observed that highly refined vegetable oils are more satisfactory than unrefined cells. For additional information, refer to the Jar test for estimating suifability of oil concentrates.

With the addition of oil concentrate, the potential for leaf burn is increased, especially when relative humidity and temperatures are high.

1

bull steme

JAR TEST FOR ESTIMATING SUITABILITY OF OIL CONCENTRATES

If Status is mixed with herbicides requiring the addition of a crop oil concentrate, the following jar test for estimating the suitability of oil concentrate should be carried out.

 Water supply: Use only water from intended source and at the source temperature.

2. Amount of water in jar:

Ground application - for 20 gallons per acre spray volume, use 31/3 cups (800 ml) of water.

Air application - for 5 gallons per acre spray volume, use 5/6 cup (200 ml) of water, or for 10 gallons per acre spray volume, use 12/3 (400 ml) of water. For other spray volumes, adjust proportionately to

 Amount of herbicide(s) and oil concentrate to add: Add herbicides and oil concentrate at 1 teaspoon (5 ml) for each pint of recommended label rate

4. Add components in following sequence, gently mixing between component additions:

 a. Dry products (dry flowables and wettable powders) when applicable.

 Status, and when applicable, other water miscible products liquid fertilizers and/or liquid flowables.

c. Oil concentrate

d. Emulsifiable concentrates, such as Prestige, when applicable.

Cap jar, invert 10 cycles, let stand for 15 minutes, evaluate.

6. Evaluation: An ideal tank mix combination will be uniform; thus, the suitability of the oil concentrate is questionable if any of the following are observed: Errop oil at the surface - film or olohylas

Free oil at the surface - film or globules
Flocculation - fine particles which may be suspended
in the liquid or found as a precipitated layer at the
bottom of the jar.

Clabbering - thickening texture (coagulated) resembling yogurt or a curd-like texture as with cottage cheese.

MIXING

Fill spray tank one-half to two-thirds full with clean water and add the recommended amount of **Status®** herbicide followed by a spray adjuvant while the agitator is running. After thorough mixing, add the remaining quantity of water. For the mixing sequence of tank mix combinations, see labeling of respective compounds.

RESTRICTIONS AND LIMITATIONS

Do not apply **Status** or **Status** tank mixes to crops listed on this label that have been subject to stress conditions such as drought, flooding, frost or hail damage, high temperature stress or wilt, injury from herbicides or excessive fertilizer or soil salts, wind injury, widely fluctuating temperatures, stress symptoms from disease, nematodes or insects, cold temperatures when maximum day temperature is below 70° F, or when soil temperature is below 60° F; as weeds will not be actively growing and control may be reduced.

Crop Rotation Restriction: Root crops (such as carrots, turnips, sweet potatoes, etc.) must not be planted in fields treated with **Status** herbicide for a period of 18 months following treatment.

In case of crop failure, only peanuts, soybeans, or rice may be immediately replanted.

Do not use treated plants for feed forage.

Avoid drift to all other crops and non-target areas.

Rainfall soon after application may decrease the effectiveness of **Status**. Do not apply if rain is threatening.

Do not apply this product through any type of irrigation system.

Do not apply overhead imigation within 6 hours of application.

Physical incompatibility, reduced weed control, or crop injury may result from mixing **Status** with other pesticides (fungicides, herbicides, insecticides, or miticides), additives, or fertilizers. American Cyanamid Company does not recommend use of **Status** tank mixes other than those listed on American Cyanamid Company labels, supplemental labels, or technical bulletins. Local agricultural authorities may be a source of information when using other than American Cyanamid Company recommended tank mixes.

Attention!

Clean sprayer thoroughly before and after application of herbicides.

Failure to clean sprayer thoroughly after a herbicide application may result in injury to other crops if sprayed with the same equipment.

Consult the label of the previously used herbicide for cleaning instructions. If no instructions are available, the steps listed below are suggested for cleaning of spray equipment prior to or following applications of **Status**. Fill the sprayer with clean water and add a commercial spray tank cleaner or a surfactant/adjuvant at the recommended rate on its label. Circulate through entire sprayer system. Spray approximately half the tank solution through the hoses, boom, and nozzles to clean these parts. Drain the tank and rinse the total system thoroughly several times with clean water.

Directions For Use For Soybeans

Apply Status when weeds are small and actively growing and before they reach the maximum size listed in Table 1, Application Rate Table for Soybeans. In solid-seeded narrow-row soybean plantings, Status should be applied when soybeans are in the 1-2 trifoliate leaf stage to ensure good spray coverage of weeds.

The recommended rate for broad spectrum postemergence weed control is 1-1.5 pints of **Status** per acre plus 1 pint of an 80% active spray surfactant per 100 gallons of spray mix.

An application of 1 pint of Status following 1 pint of Status can be used to control subsequent weed flushes or escaped weeds before they reach the naximum weed size listed in Table 1. Allow a minimum of 15 days between sequential applications and do not apply more than 2 pints of Status per season.

RESTRICTIONS AND LIMITATIONS

(PARTIAL LIST)
Do not apply Status within 50 days of harvest for soybeans.

Do not apply more than 2 pints per acre of Status herbicide per growing season for soybeans.

Do not apply more than 1.5 pints of Status per application.

Allow a minimum of 15 days between sequential applications of Status.

Do not use treated plants for feed or forage.

In the case of crop failure, only soybeans, peanuts, or rice may be immediately replanted.

Crop Rotation Restriction: Root crops (such as carrots, turnips, sweet potatoes, etc.) must not be planted in fields treated with **Status** for 18 months following treatment.

Table 1 **Application Rate Table for Soybeans**

	0.5 pints	per acre	1.0 pint	per acre	1.5 pints	per acre
Weeds Controlled	Maximum•		Maximum*		Maximum*	
,	Leaf stage	Height in inches	Leaf stage	Height in inches	Leaf stage	Height in inches
Amaranth, Palmer	4	< 2	6 2	< 4	622222	422 \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \
, Spiny	_] 2	< 2	2	5
Balloonvine		_			2	~ no
Beggarweed, Florida					2	< Z
Buckwheat, Wild		_ .			5	25
	_	_			4	2°
Buffalobur			-		2	2⁵
Burgherkin	_				2 Multi, 6" dia.	2
Carpetweed .	_		Multi 3"dia.	<2	Multi, 6" dia.	<u>5</u> 6
Citron (Wild Watermelon)			:		2	20
Cocklebur		_			9	
Copperleaf, Hophornbeam		<u> </u>	2	2	2 4	4
			ا م		7	2
Virginia			6	<u> </u>	26222442236624	6⁰
Crotolaria, Showy	<u> </u>		٥	6⁵	D	2
Croton, Tropic			1-2	< 2	2	2
, Woolly	_		1-2 1-2	< 2	2	<u>~2</u>
Crownbeard, Golden	_	_		_	2	25
Galinsoga, Hairy					4	25
, Smaliflower					À	
Groundcherry, Cutleaf		· · · · · ·	\		7	1
	_		-		2	1
Lanceleaf			—	_	2	< 2
ndigo, Hairy			i — :		3 [6
Jimsonweed			4	4	6	ě
Ladysthumb		— .	4	4	6	25
Lambsquarters]		2	- 7
Morningglory, Cypressvine			2	2	l ã	4
, Entireleaf			! 5	5		4
	_	_	!	4	4	4
, lyyleaf			2	2	4	4
, Purple Moonflower	— -	_	2	2	4	4
, Scarlet			[2	2	4	4
, Smallflower		_	2	2	4	ž
, Small White (pitted)) 2) 5	1 4	7
, Tall (common)			ا 5	5	4 4 4 4	7
, Willowleaf (Palmleaf)			222222224	-22222222222244	ا بر ا	4
Mustard, Wild	2	0	1 4		7	4
Midstahada Entera Diadi	2	2		54	4 4 6 6	2
Nightshade, Eastern Black		-	2-3 2-3	<2	0 [2
Black	_	_	2-3	<2	6	66244444444444224444 ⁸ 21
Pigweed, Prostrate	- 4 4	- <2 <2	-		4	4
, Redroot	4	<2	6 6	< 4	6 6 2 2	á
. Smooth	4	<2	l 6	< 4	6	Jp _
Poinsettia, Wild				``	ا وَ ا	~
Poorioe				_	5.	2
Purslane, Common				_	A 4 4 6 CH -11-	1
Pursion Corido			2 2 2	<u> </u>	Multi, 6" dia.	4 3 3
Pusley, Florida	_	_ ~	2	2	4	3
Ragweed, Common			2	2	4	3
Giant Senna, Coffee	 :	_	2	< 2	2	
Senna, Coffee]	_	2 2 6	É
Sesbania, Hemp			1 4	4 °	<u> </u>	0.
Smartweed, Pennsylvania	· :		4 4	4 .	6	2°662°
Smelimelon	(, 4	, 4 .		2°
	–	_		<u> </u>	2	
Spurge, Prostrate			-	<u> </u>	Multi. 0.5" dia.	2 ^b
, Spotted	_	/ -	· :	 ·	Multi. 0.5" dia.	26
Charles on Calable	1		1	1		-
Starbur, Bristiy 1		· —	1 – . :	_		4
Starbur, Bristly Waterhemp, Tall	4	2	6 .	_ <4	2 6	4

Do not count leaves as pairs; count each leaf separately. Do not count cotyledon leaves. Spraying weeds in the cotyledon growth stage is not recommended.

See Special Use Directions for these weed problems.

Note: Weed height will vary depending on environmental conditions and is only given as a guide. Emphasis should be placed on leaf stages.

Special Use Directions for Additional Weed Problems in Soybeans

Buckwheat, Wild

Buffalobur

Partial control of Wild Buckwheat and Buffalobur can usually be obtained when the seedlings have less than 2 true leaves. Use Status at 1.5 pints in 30 gallons of water per acre. Use 2 pints of a spray surfactant per 100 gallons of spray mix.

Status, at the 1.5 pint rate per acre, will usually cause stunting or death of seedlings not exceeding 2 true leaves that are actively growing under conditions of high soil moisture and high relative humidity. Use 1 pint of spray surfactant per 100 gallons of

Cucurbits: Burgherkin

Citron (Wild Watermelon)

Smellmelon

Members of the cucumber family germinate over an extended period of time. Control is therefore difficult to obtain with a single spray. For Status to be effective, initial application should be made to weeds no later than the 2-leaf growth stage. Use 1.5 pints of Status per acre plus 2 pints of spray adjuvant per 100 gallons of spray mix.

Lambsquarters, Common

Status, at the 1.5 pint rate per acre, will usually cause spotting, stunting or death of many seedlings not exceeding 2 true leaves. Add 2 pints of spray surfactant per 100 gallons of spray mix. Cultivation 3-7 days after application will usually assist in control.

Morningglories

More consistent control of Morningglories can be achieved by using sequential applications of 1 pint of **Status**. Allow a minimum of 15 days between sequential applications and do not apply more than 2 pints per season. Use 2 pints of spray surfactant per 100 gallons of spray mix or 2 pints of oil concentrate per treated acre.

Poinsettia, Wild

Status, at the 1.5 pints per acre plus 2 pints of a spray surfactant per 100 gallons of spray mix, will usually kill or severely stunt Wild Poinsettia. Apply prior to the formation of the third true leaf. In addition, the seedling must be actively growing. This treatment will usually result in a height differential between soybeans and surviving Wild Poinsettia, thus allowing post-directed applications and additional control.

Sesbania, Hemp Crotalaria, Showy

Sesbania and Crotalaria are very sensitive to Status. Apply Status at 1 pint per acre plus 2 pints to spray surfactant per 100 gallons of spray mix. Effective control can be obtained at just about all plant heights. It is important however, that **Status** be applied prior to bloom. Applications after bloom are usually not effective and therefore not recommended. During or after periods of dry weather, control may be erratic. Application for control of these weeds should be timed to occur after maximum weed emergence has taken place. Care must be exercised to make certain that crops do not shade this weed from spray deposits, Waiting for the sesbania to break through the crop canopy may be advisable for control of late season infestations.

Starbur, Bristly

Senna, Coffee Apply Status, at the 1.5 pints per acre plus 2 pints of a spray surfactant per 100 gallons of spray mix to kill or suppress seedlings that are not past the 2-leaf stage. Applications after the 2-leaf stage are usually ineffective.

Perennial Weeds:

Bindweed, Field Bindweed, Hedge Milkweed, Climbing Milkweed, Common Redvine

Trumpetcreeper

Growth of perennial weeds from underground rootstocks is very difficult to control. Status at 1.5 pints per acre, plus 2-4 pints of spray surfactant per 100 gallons of spray solution applied under favorable environmental conditions will burn back the above-ground plant parts and retard regrowth. Status will not kill the underground rootstocks of these weeds.

Table 2
Soybeans — Tank Mixes with Status*herbicide*
Use the following chart as a guide to determine broadleaf weeds and grasses controlled by Status alone and various tank mixes with Status.

Status Controls the Weeds Listed Below	Additional Weeds Controlled by Tank Mixing Various Herbicides with Status	Refer to Tables Listed Below for Rate, Weed Size and Additional Information
Annual Broadleaf Weeds	Pursuit ^a herbicide	- 2 2 1 2 2
Amaranth, Palmer , Spiny Balloonvine Beggarweed, Florida Buckwheat, Wild Buffalobur Burgherkin Carpetweed Citron (Wild Watermelon) Copperleaf, Hophornbeam , Virginia Crotolaria, Showy Cocklebur Croton, Tropic	Artichoke, Jerusalem Amaranth, Palmer (Large) , Spiny (Large) Cocklebur (Large) Kochia Marshelder Nightshade, Hairy Pigweed, Redroot (Large) , Smooth (Large) Sunflower Velvetleaf Waterhemp, Tall	Status + Pursuit Page 13
. Woolly	Prestige® herbicide	
Crownbeard, Golden Galinsoga, Hairy , Smallflower Groundchern, Cutleaf , Lanceleaf Indigo, Hairy Jimsonweed Ladysthumb Lambsquarters	Barnyardgrass Crabgrass, Large Smooth Cupgrass, Woolly Foxtail Species Johnsongrass, Seedling Junglerice Millet, Wild Proso Panicum, Fall Giant Signalgrass, Broadleaf Sprangletop, Red	Status + Prestige Table 3 Page 11
Morningglory, Cypressvine , Entireleaf	Scepter® herbicide	
, lvyleaf , Purple Moonflower , Scarlet , Smallflower , Small White (pitted) , Tall (common) , Willowleaf (Palmleaf) Mustard, Wild	Cocklebur, (Large) Poinsettia, Wild	Status + Scepter Table 4 Page 12
Nightshade, Fastern Black , Black Pigweed, Prostrate , Redroot , Smooth Poinsettia, Wild Poorloe Pursiane, Common Pusley, Florida Ragweed, Common , Giant Senna, Coffee Sesbania, Hemp Smartweed, Pennsylvania Smellmelon Spurge, Prostrate		
, Spotted Starbur, Bristly Waterhemp, Tall		32.5
·		i e e e e e

Remove various tank mixes

STATUS® + PRESTIGE® HERBICIDES APPLICATIONS IN SOYBEANS GENERAL AND APPLICATION INFORMATION RESTRICTIONS AND LIMITATIONS

GENERAL INFORMATION

Status* and Prestige* herbicides may be tank mixed or applied sequentially for postemergence control of broadleaf and grass weeds. Weeds must be actively growing and at the recommended growth stages. It is important that grasses previously sprayed with Status have resumed active growth before spraying with Prestige. This waiting period is important in achieving maximum activity with Prestige.

TIME OF APPLICATION

For optimum control, apply the tank mix to actively growing weeds at the sizes recommended indicated in the **Status** and **Prestige** labels.

Sequential applications should be made if:

 a) all weeds to be controlled are not at the correct growth stage for treatment at the same time, or

b) grasses to be controlled include Rhizome
 Johnsongrass, Quackgrass, Bermudagrass,
 Wirestern Muhly, Volunteer corn, Shattercane,
 Volunteer cereals, Wild Oats, Red Rice or Itchgrass.
 For further information on sequential applications see
 Table 8 (page 25).

RATE

Apply Status at 0.5-1.5 pints per acre tank mixed with Prestige for posternergence control of selected annual broadleaf/grass weeds in soybeans. In order to determine the correct application rate of Status to use in the tank mix, see the Status use rate in Table 1 (page 7).

Use 0.75 pint of **Prestige** with 2 pints of oil concentrate per acre to control wild proso millet. Use 1 pint of **Prestige** with 2 pints of crop oil concentrate per acre with the appropriate rate of **Status** to control the following annual grasses: Broadleaf Signalgrass, Fall Panicum, Giant Foxtail, Junglerice and Texas Panicum. For all other annual grasses on the **Prestige** label, increase the rate of **Prestige** by 50%. Refer to **Table 3** (page 11) to determine the correct rate of application of **Prestige** in the tank mix.

SPRAY ADDITIVE

Oil concentrate at 2 pints per acre must be used in this tank mix.

Do not use nitrogen fertilizer with this tank mix.

WATER VOLUME, SPRAY PRESSURE, AND APPLICATION EQUIPMENT

For additional information, refer to the section entitled Directions For Use (pages 3-5).

MIXING

Fill the spray tank one-half full of clean water and add the recommended amount of product in the following order: **Status**, oil concentrate, **Prestige** - while the agitator is running, then add the remaining quantity of water.

RESTRICTIONS AND LIMITATIONS (PARTIAL LIST)

Always read and follow the restrictions for all products when used alone, in a tank mix or a sequential application. The most restrictive labeling applies to tank mixtures.

Do not apply **Status** within 50 days of harvest and do not apply **Prestige** within 75 days of harvest.

Do not use treated plants for feed or forage.

Do not add UAN solution or ammonium sulfate to a tank mix of **Status**, **Prestige**, and oil concentrate.

Table 3
Status + Prestige Tank Mix — Soybeans
Rate and Time of Application

Product	Rate	Weeds Controlled	Additive Information	
Product	Nate	Annual Broadleaf Wee		
Status	0.5-1.5 pints	Refer to Table 1, (pages 6-7), for recommended Status use rates as per weed species and growth stage.		
		Annual Grasses ^a Controlled	Sizes	•
	0.75 pints	Wild Proso Millet	4-10"	Oil concentrate
	1 pint	Foxtail, Giant Junglerice, Panicum, Fall Texas Signalgrass, Broadleaf	3-8* 3-8* 3-8* 3-8* 3-8*	(2 pints/A). Do not add UAN or ammonium sulfate.
Prestige	1.5 pints per acre	Barnyardgrass Crabgrass, Large Smooth Cupgrass, Woolly Foxtail, Green Yellow Goosegrass Johnsongrass, Seedling Sprangletop, Red Witchgrass	ဆီ ဇီ	

Tank mix does not control Rhizome Johnsongrass, Quackgrass, Bermudagrass, Wirestern Muhly, Volunteer Co.n., Shattercane, Volunteer Cereals, Wild Oats, Red Rice, or Itchgrass.

STATUS® + SCEPTER® HERBICIDES TANK MIX IN SOYBEANS

GENERAL AND APPLICATION INFORMATION, RESTRICTIONS AND LIMITATIONS

GENERAL INFORMATION

Status may be tank mixed with Scepter for improved control of Cocklebur and Wild Poinsettia in soybeans.

TIME OF APPLICATION

Application should be in accordance with weed sizes outlined in **Tables 1** and **4**. A delay in application will permit weeds to exceed maximum size stated resulting in inadequate control.

RATE

Use **Status** at the rate of 0.5-1.5 pints per acre. In order to determine the correct application rate of **Status** to use in the tank mix, see the **Status** use rate in **Table 1** (page 7).

For improved control of Common Cocklebur (up to 6-leaf), add Scepter at the rate of %-% pint per acre to Status. For control of Wild Poinsettia (up to 6-leaf), add Scepter at a rate of % pint per acre. Timely cultivations will usually assist in weed control.

Spray AdditiveAdd 2 pints of a nonionic spray surfactant per 100 gallons of spray mixture.

WATER VOLUME, SPRAY PRESSURE, AND APPLICATION EQUIPMENT

For additional information, refer to the section entitled **Directions For Use**, pages 3-5.

MIXING

Fill half the spray tank with clean water and add the recommended amount of product in the following order: **Scepter**, **Status**, and a spray adjuvant - while the agitator is running; then add the remaining quantity of water.

SCEPTER PRE-PLANT FOLLOWED BY STATUS + SCEPTER TANK MIX

When Scepter is applied postemergence following a Scepter pre-plant incorporated or preemergence application as described in the "Sequential Program" section of the Scepter label for the control of Florida Beggarweed, Mexican Weed, and Sicklepod, the addition of Status herbicide at 1-1.5 pints per acre will provide control of annual morningglory and other major broadleaf weed species in soybeans.

RESTRICTIONS AND LIMITATIONS (PARTIAL LIST)

Read and follow Restrictions and Limitations on the Status and Scepter labels. The most restrictive labeling applies in tank mixes.

Do not apply **Scepter** within 90 days of harvest. Observe all geographic and rotational crop restrictions on the **Scepter** label.

RESTRICTIONS AND LIMITATIONS (PARTIAL LIST)

Always read and follow the **Restrictions and Limitations** for all products, whether used alone or in a tank mix. The most restrictive labeling applies in tank mixes.

Table 4
Status + Scepter Tank Mix in Soybeans
Rate and Time of Application

Product	Rate Per Acre	Weeds Controlled Annual Broadleaf Weeds Refer to Table 1 (page 7), for recommended Status use rates as per weed species and growth stages.		Additive Information . Spray surfactant
Product	Hate Per Acre			
Status	0.5-1.5 pints			
		Weeds Controlled	Weed Height	2 pints/100 gallons
Scepter	⅓-¾ pint	Cocklebur Wild Poinsettia	Up to 6-leaf	

STATUS" + PURSUIT" HERBICIDES TANK MIX GENERAL AND APPLICATION INFORMATION, RESTRICTIONS AND LIMITATIONS

GENERAL INFORMATION

Status may be tank mixed with Pursuit for enhanced control of Palmer Amaranth, Spiny Amaranth, Cocklebur, Redroot Pigweed, Smooth Pigweed, and Tall Waterhemp than controlled by Status alone. This tank mix offers the additional control of Hairy Nightshade, Jerusalem Artichoke, Kochia, Marshelder, Sunflower, and Velvetleaf.

RATE AND TIME OF APPLICATION

Use Status at a rate of 0.5-1.5 pints per acre. In order to determine the correct application rate and timing of Status in the tank mix, refer to the Status use rate in Table 1.

For improved control of up to 8" Cocklebur, Palmer and Spiny Amaranth, Redroot and Smooth Pigweed, and Tall Waterhemp, add 4 ounces per acre of Pursuit. For the additional control of Hairy Nightshade, Jerusalem Artichoke, Kochia, Marshelder, Sunflower, and Velvetleaf, add a maximum of 4 ounces per acre of Pursuit.

SPRAY ADDITIVES

The use of an 80% active nonionic spray surfactant at 1-2 pints per acre plus 1-2 quarts per acre of urea ammonium nitrate solution (UAN) is recommended.

MIXING

Fill half the tank of a thoroughly clean sprayer clean water. Start agitation and add the recommended amounts of product in the following order: Status, Pursuit, and spray adjuvants; then add the remaining quantity of water.

RESTRICTIONS AND LIMITATIONS

(PARTIAL LIST)
Always read and follow Restrictions and Limitations when using any pesticide alone or in tank mix combinations. The most restrictive labeling applies to tank

Do not apply the tank mix of Status + Pursuit within 85 days of soybean harvest.

Only one application of the tank mix of Status + Pursuit may be made in one season.

Do not apply this tank mix by air.

Follow rotational restrictions as provided on each herbicide's respective labeling.

Table 19
Appendix
The following are scientific names for the weeds listed on this label.
For specific recommendations on control of these weeds, refer to the major crop and/or tank mix sections.

For specific recommendations on control of these weeds, ref			
Common Name	Scientific Name		
Amaranth, Palmer Amaranth, Spiny	Amaranthus palmeri Amaranthus spinosus		
Anoda, Spurred	Anoda cristata		
Beggarweed, Florida Balloonvine	Desmodium tortuosum Cardiospemum halicacaburm		
Beggarticks	Bidens frondosa		
Bindweed, Field	Convolvulus arvensis		
Bindweed, Hedge	Convolvulus sepium		
Buckwheat, Wild	Polygonum convolvulus		
Buffalobur	Solanum rostratum		
Burgherkin	Cucumis anguria		
Carpetweed	Mollugo verticillata		
Citron (Wild Watermelon)	Citrullus vulgaris		
Cocklebur, Common	Xanthium pensylvanicum		
Cocklebur, Heartleaf	Xanthium strumarium		
Copperleaf, Hophornbeam	Acalypha ostryaefolia		
Copperleaf, Virginia	Acalypha virginica		
Cowpea, Volunteer	Vigna sinensis		
Crotalaria, Showy	Crotalaria spectabillis		
Croton, Tropic Croton, Woolly	Croton glandulosus Croton capitatus		
Crownbeard, Golden	Verbesina encelioides		
Cucumber, Wild Spiny	Cucumis dipsaceus		
Dayflower	Commelina spp.		
Devilsclaw	Proboscidea lousianica		
Galinsoga, Hairy	Galinsoga ciliata		
Galinsoga, Smallflower	Galinsoga parviflora		
Gourd, Texas	Cucurbita texana		
Groundcherry, Cutleaf	Physalis angulata		
Groundcherry, Lanceleaf	Physalis lanceifolia		
Indigo, Hairy Jimsonweed	Indigo fera hirsuta Datura stramonium		
Jointvetch, Northern	Aeschynomene virginica		
Ladysthumb	Polygonum persicaria		
Lambsquarters	Chenopodium album		
Mallow, Venice	Hibiscus trionum		
Mexicanweed	Caperonia palustris		
Milkweed, Climbing	Sarcostemma cyanchoides		
Milkweed, Common	Asclepias syriaca		
Morningglory, Cypressvine	Ipomoea quamoclit		
Morningglory, Entireleaf	Ipomoea hederacea		
Morningglory, lvyleaf	var. integruscula Ipomoea hederacea		
Worthinggiory, wyteen	var. hederacea		
Morningglory, Purple Moonflower	Ipomoea muricata		
Morningglory, Scarlet	Ipomoeacoccinea		
Morningglory, Smallflower	Jacquemontia tamnifolia		
Morningglory, Small White (Pitted)	Opomoea lacunosa		
Morningglory, Tall (Common)	Ipomoea purpurea		
Morningglory, Willowleaf (Palmleaf)	Ipomoea wrightii		
Mustard, Wild	Brassica kaber		
Nightshade, Eastern Black Nightshade, Black	Solanum ptycanthum		
Pigweed, Prostrate	Solanum nigrum Arnaranthus blitoides		
Pigweed, Redroot	Amaranthus retroflexus		
Pigweed, Smooth	Amaranthus hybridus		
Poinsettia, Wild	Euphorbia heterophylla		
Poorjoe	Diodia teres		
Purslane, Common	Protulaça oleracea		
Pusley, Florida	Richardia scabra		
Ragweed, Common	Ambrosia artemisifolia		
Ragweed, Giant	Ambrosia trifida		
Redvine	Brunnichia cirrhosa		
Redweed Senna, Coffee	Melochia corchorifolia Cassia occidentalis		
Sesbania, Hemp	Sesbania exaltata		
Coordinate Fortige	COCOMIC CACACATA		

Common Name	Scientific Name
Shepherdspurse Sicklepod Sida, Prickly (Teaweed) Smartweed, Pennsylvania Smellmelon Spurge, Prostrate Spurge, Spotted Starbur, Bristly Sunflower, Wild Teaweed (See Sida, Prickly) Thistle, Canada Trumpetcreeper Velvetleaf Venice Mallow Waterhemp, Tall	Capsella bursa-pastoris Cassia obtusifolia Sida spinosa Polygonum pensylvanicum Cucumis melo Euphorbia supina Euphorbla maculata Acanthospermum hispidum Helianthus annuus Sida spinosa Cirsium arvense Campsis radicans Abutilon theophrastic Hibiscus trionum Amaranthus ruberculatos

Sedges

Common Name	Scientific Name
Yellow Nutsedge	Cyperus esculentus

Grasses

Common Name	Scientific Name
Barnyardgrass Bermudagrass Crabgrass, Large Crabgrass, Smooth Cupgrass, Woolly Foxtail, Giant Foxtail, Green Foxtail, Yellow Goosegrass Itchgrass Johnsongrass, Seedling Johnsongrass, Rhizome Junglerice Millet, Wild Proso Muhly, Wirestem Panicum, Fall Panicum, Texas Quackgrass Rice, Red Sanbur, Field Shattercane Signalgrass, Broadleaf Sprangletop, Red Volunteer, Corn Volunteer, Cots Volunteer, Rye Volunteer, Wineat Wirestem Muhly	Scientific Name Echinochloa crus-galli Cynodon dactylon Digitaria sanguinalis Digitaria ischaemum Eriochloa villosa Setaria faberi Setaria virldis Setaria lutescens Eleusine indica Rottboellia exaltata Sorghum halepense Sorghum halepense Echinochloa colonum Panicum miliaceum Muhlenbergia frondos Panicum dichotomiflorum Panicum texanum Agropyron repens Oryza tufipogon Cenchrus pauciflorus Sorghum bicolor Brachiaria platphylla Leptochloa filiformis Hordeum vulgare Zea mays Avena sativa Secale cereale Triticum aestivum Muhelenbergia frondosa

DISCLAIMER

The label instructions for the use of this product reflect the opinion of experts based on research and field use. 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, herbicide resistant weed populations, or the use of, or application of the product contrary to label instructions, all of which are beyond the control of American Cyanamid Company. All such risks shall be assumed by the user. American Cvanamid Company shall not be responsible for losses or damages resulting from use of this product in any manner not set forth on this label. User assumes all risks associated with the use of this product in any manner not specifically set forth on this label. American Cyanamid Company warrants only that the material contained herein conforms to the chemical description on the label and is reasonably fit for the use therein described when used in accordance with the directions for use, subject to the risks referred to above. CYANAMID DOES NOT MAKE OR AUTHORIZE ANY AGENT OR REPRESENTATIVE TO MAKE ANY OTHER WARRANTIES

EXPRESS OR IMPLIED AND EXPRESSLY EXCLUDES AND DISCLAIMS ALL IMPLIED WARRANTIES OF MER-CHANTABILITY OF FITNESS FOR A PARTICULAR PURPOSE. BUYER'S EXCLUSIVE REMEDY AND AMERICAN CYANAMID'S EXCLUSIVE LIABILITY, WHETHER IN CONTRACT, TORT, NEGLIGENCE, STRICT LIABILITY OR OTHERWISE, SHALL BE LIMITED TO REPAYMENT OF THE PURCHASE PRICE OF PRESTIGE AND STATUS. In no case shall Cyanamid or the seller be liable for consequential, special or indirect damages resulting from the use or handling of this product.

Uses With Other Products (Tank Mixes)

If this product is used in combination with any other product except as specifically recommended in writing by American Cyanamid Company, then American Cyanamid Company shall have no liability for any loss, damage or injury arising out of its use in any such combination not so specifically recommended. If used in combination recommended by American Cyanamid Company, the liability of American Cyanamid Company shall in no manner extend to any damage, loss or injury not directly caused y the inclusion of the American Cyanamid Company product in such combination use, and in any event shall be limited to return of the account of the purchase price of the American Cyanamid Company product.

Basagran is a registered trademark of BASF AG.
Blazer, Prestige, and Status are registered trademarks of BASF Corporation.
Classic is a registered trademark of E. I. DuPont de Nemours and Company.
Pursuit and Scepter are registered trademarks of American Cyanamid Company.
Sun-It II is a registered trademark of ASSCO, Inc.

© 1995 BASF Corporation

-American Cyanamid Waranty Statement