



241-405

09/28/2001

1/15

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

Ms. Rebecca L. Johnston
BASF Corporation
P.O. Box 400
Princeton, NJ 08543-0400

SEP 28 2001

Subject: EXTREME[®] Herbicide
EPA Reg. No. 241-405
Proposed Amendments to modify application information, maximum weed size,
and addition of "Groundwater Advisory and Proper Handling Instructions"
OPP ID No. 276935
Your submission dated August 8, 2001, and your fax dated September 18, 2001

Dear Ms. Johnston:

The product labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable provided you make the required changes listed below:

1. In the "Personal Protective Equipment" section of the label and in the "Agricultural Use Requirements" box, change "Chemical-resistant gloves" to:

"Applicators and other handlers must use chemical resistant gloves, such as _____ or _____ or _____ or _____."

2. Add the following statement to the Directions for Use section of the label:

"Not for sale or use on Long Island, New York."

3. At this time, Agency policy concerning warranty statements is in review. After a final decision on the policy has been made, the warranty language may need to be changed. Approval of this label should not be construed as a decision by the Agency that the current warranty language is not misleading.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

Page 2
EPA Reg. No. 241-405

The amended label supersedes all previously accepted labels. A stamped copy of the label is enclosed for your records. Please submit one copy of the final printed label before you release the product for shipment.

Sincerely yours.



Jim Tompkins
Product Manager (25)
Herbicide Branch
Registration Division (7505C)

Enclosure

EXTREME® herbicide

FOR USE ON ROUNDUP® READY SOYBEANS

ACTIVE INGREDIENTS:

Imazethapyr: (+)-2-[4,5-dihydro-4-methyl-4-(1-methylethyl)-5-oxo-1H-imidazol-2-yl]-5-ethyl-3-pyridinecarboxylic acid1.8%

Glyphosate; N-(phosphonomethyl)glycine, in the form of its isopropylamine salt22.0%

INERT INGREDIENTS:.....76.2%

TOTAL100.0%

EXTREME contains 2.17 pounds of active ingredient per gallon (0.17 pounds acid equivalent of imazethapyr and 2 pounds of glyphosate as the isopropylamine salt).

EPA Reg. No. 241-405

EPA Est. No. 241-MO-001

Imazethapyr U.S. Patent No. 4,798,619

KEEP OUT OF REACH OF CHILDREN

WARNING!/AVISO!

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

FIRST AID

If in eyes: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing. Call a poison control center or doctor for treatment advice.

If on skin or clothing: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

If swallowed: Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to by a poison control center or doctor.

Note to Physician: Probable mucosal damage may contraindicate the use of gastric lavage.

Have the product container or label with you when calling a poison control center or doctor or going for treatment.

See Inside for Additional Precautionary Statements.

In case of an emergency endangering life or property involving this product, call day or night 800-832-HELP.

ACCEPTED
with COMMENTS
In EPA Letter Dated

SEP 28 2001

Net Contents:

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 241-405 1.....

BASF Corporation
26 Davis Drive
Research Triangle Park, NC 27709



PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

WARNING

Causes substantial but temporary eye injury. Do not get in eyes or on clothing. Harmful if absorbed through skin. Avoid contact with skin.

Personal Protective Equipment (PPE):

Some materials that are chemical resistant to this product are listed below. If you want more options, follow the instructions for category A on an EPA chemical-resistance category selection chart.

Applicators and other handlers must wear:

- long-sleeved shirt and long pants
- Chemical-resistant gloves
- shoes plus socks
- protective eyewear

Discard clothing and other absorbent materials 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.

User Safety Recommendations:

User 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.

ENVIRONMENTAL HAZARDS

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

Groundwater Advisory and Proper Handling Instructions

This chemical has properties and characteristics associated with chemicals detected in groundwater. The use of this chemical in areas where soils are permeable, particularly where the water table is shallow, may result in groundwater contamination.

This product may not be mixed or loaded within 50 feet of any wells (including abandoned wells and drainage wells), sink holes, perennial or intermittent streams and rivers, and natural or impounded lakes or reservoirs. This setback does not apply to properly capped or plugged abandoned wells and does not apply to impervious pad or properly diked mixing/loading areas.

Operations that involve mixing, loading, rinsing, or washing of this product into or from pesticide handling or application equipment or containers within 50 feet of any well are prohibited unless conducted on an impervious pad constructed to withstand the weight of the heaviest load that may be positioned on or moved across the pad. Such a pad shall be designed and maintained to contain any product spills or equipment leaks, container or equipment rinse or washwater, and rainwater that may fall on the pad. Surface water shall not be allowed to either flow over or from the pad, which means

the pad must be self-contained. The pad shall be sloped to facilitate material removal. An unroofed pad shall be of sufficient capacity to contain at a minimum 110% of the capacity of the largest pesticide container or application equipment on the pad. A pad that is covered by a roof of sufficient size to completely exclude precipitation from contact with the pad shall have a minimum containment capacity of 100% of the capacity of the largest pesticide container or application equipment on the pad. Containment capacities as described above shall be maintained at all times. The above specific minimum containment capacities do not apply to vehicles when delivering pesticide shipments to the mixing/loading site. States may have in effect additional requirements regarding wellhead setbacks and operational containment.

DO NOT apply this product through any type of irrigation system.

Product must be used in a manner which will prevent back siphoning in wells, spills or improper disposal of excess pesticide, spray mixture.

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.

This labeling must be in the possession of the user at the time of herbicide application.

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 emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE) and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

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 plant, soil, or water, is:

- coveralls
- chemical-resistant
- shoes plus socks
- protective eyewear

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.

EXTREME is stable under conditions of freezing and thawing.

Shake well before using. Keep containers closed to avoid spills and contamination.

PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or at an approved disposal facility.

CONTAINER DISPOSAL: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, by incineration, or, if allowed by State and local authorities by burning. If burned stay out of smoke.

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 (e.g. low or high temperatures, wet or dry soils), poor agronomic conditions (e.g. inadequate fertility, low or high pH, poor nutrient uptake), 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 BASF Corporation (BASF). All such risks shall be assumed by the user.

BASF 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.

BASF 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. **BASF 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 MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.**

BUYER'S EXCLUSIVE REMEDY AND BASF'S EXCLUSIVE LIABILITY, WHETHER IN CONTRACT, TORT, NEGLIGENCE, STRICT LIABILITY OR OTHERWISE, SHALL BE LIMITED TO REPAYMENT OF THE PURCHASE PRICE OF EXTREME herbicide. 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.

Uses With Other Products (Tank-mixes)

If this product is used in combination with any other product except as specifically recommended in writing by BASF, then BASF 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 BASF, the liability of BASF shall in no manner extend to any damage, loss or injury not directly caused by the inclusion of the BASF product in such combination use, and in any event shall be limited to return of the amount of the purchase price of the BASF product.

GENERAL INFORMATION

7/15

EXTREME provides burndown and residual control of many broadleaf and grassy weeds in soybeans. It can be applied to no-till soybeans as a burndown prior to planting. It may also be applied postemergence to ROUNDUP READY soybeans for season-long weed control. EXTREME is effective for control of difficult weeds common to no-till production, including marestail.

Occasionally, internode shortening and/or temporary yellowing of crop plants may occur following an EXTREME application. These effects occur infrequently and are usually temporary.

BURNDOWN WEED CONTROL (No-till soybeans and stale seedbed)

Apply EXTREME herbicide for burndown of weeds in no-till soybeans. It may be applied prior to planting, or preemergence of any soybean variety (including ROUNDUP READY or non-ROUNDUP READY soybeans). Add 2,4-D to the spray tank for enhanced control of perennial weeds including marestail and hemp dogbane.

ROUNDUP READY SOYBEANS (glyphosate resistant)

EXTREME may also be applied for postemergence weed control in ROUNDUP READY soybeans. Apply EXTREME for general weed burndown and season-long control of broadleaf and grassy weeds.

For season-long control of grasses, apply PROWL® 3.3 EC herbicide prior to planting soybeans. PROWL 3.3 EC will also enhance control of waterhemp. A postemergence application of EXTREME will control any escape weeds and provide season-long control of most broadleaf and grass weeds.

When mixing EXTREME with 2,4-D or PROWL 3.3 EC, always use in accordance with the more restrictive label limitations and precautions. No label dosage rates should be exceeded. This product can not be mixed with any product containing a label prohibition against such mixing.

NOTE: DO NOT apply EXTREME postemergence to non-glyphosate-resistant soybeans.

ATTENTION

AVOID CONTACT OF EXTREME WITH FOLIAGE OF DESIRABLE PLANTS, BECAUSE SEVERE INJURY OR PLANT DEATH MAY RESULT.

AVOID DRIFT. EXTREME CARE MUST BE USED WHEN APPLYING THIS PRODUCT TO PREVENT INJURY TO DESIRABLE PLANTS AND CROPS.

Do not allow the herbicide solution to drift onto desirable vegetation. Very small amounts of drift may cause injury or death to desirable crops or plants. The likelihood of injury occurring from the use of this product increases when winds are gusty. The risk of injury from this product increases, when wind direction is constantly changing or during inversion conditions or other weather conditions that favor drift. Avoid applications using high spray pressure and high speed. These contribute to conditions that favor small spray droplets and drift.

RATES

BURNDOWN WEED CONTROL (No-till soybeans and stale seedbed):

Apply EXTREME at the rate of 3 pints per acre.

(One gallon will treat 2.7 acres of soybeans at this rate).

ROUNDUP READY SOYBEANS (glyphosate-resistant) - in crop postemergence weed control.

To minimize weed competition to the soybeans, apply to weeds 1 – 8 inches in size.

Apply EXTREME at the rate of 3 pints per acre.

(One gallon will treat 2.7 acres of soybeans at this rate).

Only one application of EXTREME herbicide may be made during the season.

MIXING INSTRUCTIONS

BURNDOWN OR POSTEMERGENCE APPLICATIONS OF EXTREME REQUIRE THE ADDITION OF A SURFACTANT AND FERTILIZER.

I. SURFACTANTS: Use a non-ionic surfactant containing at least 80% active ingredient. Apply the surfactant at the rate of 1 pint per 100 gallons of spray mixture (0.125% v/v of the spray mixture). Use only surfactants approved for application to growing crops.

AND

II. FERTILIZER: Include a fertilizer in the spray solution. Add spray grade ammonium sulfate at the rate of 8.5–17 lbs. per 100 gallons of spray solution. Use the higher rate when weeds are under moisture or temperature stress.

When mixing EXTREME, while agitating, add components in the following order:

- 1) Fill spray tank 1/2 full with clean water.
- 2) Add fertilizer.
- 3) Add EXTREME and thoroughly mix.
- 4) Add surfactant to the spray tank.
- 5) While agitating, fill the remainder of the tank with water.

DRIFT CONTROL ADDITIVES

Drift control additives may be included to either ground or aerial applications. When a drift control agent is used, read and carefully observe the precautionary statements and all other information appearing on the additive label.

To avoid injury to sensitive crops, spray equipment used for EXTREME applications must be drained and thoroughly cleaned with water before being used to apply other products.

When EXTREME is used in combination with another herbicide, refer to the respective label for rates, methods of application, proper timing, weeds controlled, restrictions and precautions. Always use in accordance with the more restrictive label restrictions and precautions. No label dosages should be exceeded. EXTREME can not be mixed with any product containing a label prohibiting such mixtures.

SPRAYING INSTRUCTIONS

DO NOT apply when winds are gusty, under low-level inversion conditions or under other conditions that favor drift. Maintain appropriate buffer zones between treated fields and adjacent desirable vegetation. Exposed leaves or other green tissue may be damaged or killed by drift from EXTREME.

GROUND APPLICATIONS

Uniformly apply with properly calibrated ground equipment in 10 or more gallons of water per acre. A spray pressure of 20 to 40 psi is recommended.

To ensure thorough coverage, use a minimum of 20 gallons of water per acre when applying EXTREME to minimum or no-till crops. Use higher gallonage for fields with dense vegetation or heavy crop residues. Adjust the boom height to ensure proper coverage of weed foliage (according to the manufacturer's recommendation). Use only flat-fan nozzle tips for postemergence applications.

Avoid overlaps when spraying.

EXTREME APPLICATIONS WITH A LOW VOLUME SPRAYER

EXTREME may be applied to soybeans with a low volume (Spra-Coupe-type) sprayer. When applying EXTREME with a low volume sprayer, spray the weeds before they reach the maximum size listed in this label. Adequate control of weeds is dependent upon good spray coverage of the weeds. The sprayer must be calibrated to deliver the recommended spray volume and pressure to ensure adequate spray coverage of the weeds.

When applying EXTREME with a low volume sprayer, apply a minimum of 10 gallons per acre of spray solution with a nozzle pressure between 40-60 psi for optimum coverage. Lower nozzle pressure will minimize the potential for drift to desirable vegetation.

AERIAL APPLICATION

Uniformly apply with properly calibrated aerial equipment in 5 or more gallons of water per acre. When applied POSTEMERGENCE, the addition of a non-ionic surfactant AND fertilizer solution are required for optimum weed control. Apply a non-ionic surfactant at the rate of 0.125% v/v of spray solution AND ammonium sulfate at the rate of 2.5 lb/acre. (See instructions under APPLICATION INFORMATION - POSTEMERGENCE).

To avoid injury to sensitive crops from drift, aerial applicators must adhere to the following SPECIAL AERIAL USE DIRECTIONS AND PRECAUTIONS.

- Nozzle height above ground must be a maximum of 10 feet.
- Nozzles must be pointed toward the rear of the aircraft. The downward angle of the nozzle should not be greater than 20 degrees.
- To minimize wing-tip vortex roll, nozzles or spray boom must not be located any closer to end of wing or rotor than three-fourths the distance from the center of the aircraft.
- Use a maximum spray pressure of 40 psi.
- A buffer zone must be established between the area to be sprayed and sensitive crops.
- DO NOT spray when wind velocity is greater than 5 mph. Coarse sprays (larger droplets) are less likely to drift.

Applicator is responsible for any loss or damage which results from spraying EXTREME in a manner other than recommended in this label. In addition, applicator must follow all applicable state and local regulations and ordinances in regard to spraying.

APPLICATION INFORMATION

POSTEMERGENCE

EXTREME is effective in controlling weeds in conservation tillage as well as in conventional production systems. Apply EXTREME herbicide as a postemergence treatment. Application timing should be based on weed size and not crop growth stage. Apply EXTREME to crops and weeds that are actively growing.

A non-ionic surfactant and a nitrogen-based fertilizer must be added to the spray solution for optimum weed control activity. See the ADJUVANTS section under MIXING INSTRUCTIONS for specific instructions.

When EXTREME is applied postemergence, absorption will occur through both the roots and foliage. Susceptible weeds stop growing and either die or are not competitive with the crop. EXTREME not only controls many existing broadleaf and grass weeds when applied postemergence, it also provides control of susceptible weeds that may emerge after application.

10/15

For maximum weed control, cultivate 7 - 10 days following a postemergence EXTREME application. This timely cultivation will enhance residual weed control, especially under dry conditions.

EXTREME should be applied a minimum of one hour before rainfall or overhead irrigation.

Unusually cool temperatures (50° F or less) reduce photosynthesis and transpiration and thus reduce uptake, translocation, and efficacy of EXTREME herbicide in weeds. If air temperature has been below 50° F for 10 or more hours, delaying an EXTREME application for 48 hours after the temperature increases above 50° F, will improve weed control and reduce crop response.

NO-TILL/MINIMUM TILLAGE AND DOUBLE CROP SOYBEANS

EXTREME controls existing weeds and provides residual control of most weeds when applied early postemergence to soybeans in no-till or minimum tillage and double crop soybean production systems. The application may be applied either before or after emergence of the crop. (Refer to the WEEDS CONTROLLED chart for weeds controlled and recommended weed size).

The addition of PROWL 3.3 EC herbicide in a tank-mixture with EXTREME for burndown weed control will provide season-long control of grasses and enhance control of waterhemp.

For improved burndown weed control, EXTREME may be tank-mixed with 2,4-D. Refer to the 2,4-D label for application rates and intervals between application and planting.

WEEDS CONTROLLED

11/15

BROADLEAF WEEDS

<u>Weeds Controlled</u>	<u>Maximum Size (inches)</u>
Alligator weed	5
Amaranth, Palmer	12
Anoda, spurred	3
Artichoke Jerusalem	8
Buffalobur	5
Bristly starbur	3
Buckwheat, wild	4
Burcucumber	12
Carpetweed	18
Chickweed	18
Cocklebur, common	18
Copperleaf	
Hophornbeam	2
Virginia	2
Corn (volunteer)	20
Eclipta	8
Fleabane	
Annual	8
Hairy	8
Rough	6
Jimsonweed	6
Hemp sesbania	2
Horseweed/marestail	12
Knotweed	8
Kochia	12
Lambsquarters, common	8
Marshelder	5
Morningglory, annual	
Ipomea spp.	4
Mustard spp.	18
Nightshade	
Black	12
Eastern black	12
Hairy	12
Pigweed	
Redroot	18
Smooth	18
Spiny	18
Ragweed	
Common	9
Giant	9

BROADLEAF WEEDS (cont.)**Weeds Controlled****Maximum Size (inches)**

Smartweed	
Ladysthumb	6
Pennsylvania	6
Spurge,	
Prostrate	12
Spotted	12
Sicklepod	3
Sunflower	18
Teaweed/prickly sida	2
Velvetleaf	5
Waterhemp	12

GRASS WEEDS

Barley (volunteer)	12
Barnyardgrass	6
Crabgrass	
Large	12
Smooth	12
Cupgrass, woolly	12
Foxtail	
Giant	18
Green	18
Yellow	18
Goosegrass	5
Johnsongrass	
Seedling	12
Rhizome	12
Oats (volunteer)	12
Panicum	
Fall	12
Texas	12
Browntop	12
Red rice	4
Rye	18
Shattercane	18
Sprangletop	12
Signalgrass, broadleaf	8
Sorghum, alum	4
Wheat (volunteer)	18
Wild oats	12

SEDGES

Nutsedge	
Purple	3*
Yellow	3*

*Reduced competition

ROTATIONAL CROP GUIDELINE

The following rotational crops may be planted after applying EXTREME at the recommended rate: (Planting earlier than the recommended interval may result in crop injury).

1. Anytime

Lima beans	Soybeans
Southern peas	Peanuts
CLEARFIELD* corn seed hybrids (resistant/tolerant to PURSUIT herbicide)	
2. Four months after EXTREME application:
 - Alfalfa
 - Rye
 - Wheat
 - Edible beans and peas (other than lima beans and Southern peas)
3. Eight and one-half months after EXTREME application:
 - Field corn
 - Field corn grown for seed
4. Nine and one-half months after EXTREME application:
 - Barley
 - Tobacco
5. Twelve months after EXTREME application:
 - CLEARFIELD canola varieties (tolerant to PURSUIT herbicide)
6. Eighteen months after EXTREME application:

Cotton	Safflower
Lettuce	Sorghum
Oats	Sunflower
Popcorn	Sweet corn
7. Twenty-six months after EXTREME application.
 - Potatoes
 - Flax
8. Forty months after EXTREME application.*
 - All crops not listed elsewhere in this ROTATIONAL CROP GUIDELINE

*Following forty months after a EXTREME application, and before planting any crop not listed elsewhere in the ROTATIONAL CROP GUIDELINE, a successful field bioassay must be completed. The field bioassay consists of a test strip of the intended rotational crop planted across the previously treated field and grown to maturity. The test strip should include low areas and knolls, and include variations in soil such as type and pH. If no crop injury is evident in the test strip, the intended rotational crop may be planted the following year.

Sugarbeet production can be reduced when grown in soil conditions with a pH less than 6.5. If the field is limed to adjust pH prior to planting rotational crops not listed in the ROTATIONAL CROP GUIDELINE, apply the lime at least 12 months prior to planting the rotational crop.

Use of EXTREME herbicide in accordance with label directions is expected to result in normal growth of rotational crops in most situations; however, various environmental and agronomic factors make it impossible to eliminate all risks associated with the use of this product and, therefore, rotational crop injury is always possible.

EXCEPTIONS TO ROTATIONAL CROP GUIDELINE

Wheat: Wheat may be planted 3 months following a EXTREME application in areas east of Interstate highway I-35.

Sweet corn and popcorn varieties: (States of Iowa, Illinois, Indiana, Ohio, Wisconsin, Minnesota and Tennessee only). Sweet corn and popcorn varieties may be planted the year following an application of EXTREME. Some sweet corn and popcorn varieties may be injured when planted at less than 18 months following an application of EXTREME herbicide. Before planting sweet corn for processing, contact the processor company for information and recommendations regarding the tolerance of sweet corn varieties planned for fields treated with EXTREME the previous year. **DO NOT plant fresh market sweet corn varieties prior to 18 months after EXTREME use. Before planting popcorn, contact the popcorn company for information and recommendations regarding the tolerance of popcorn varieties planned for fields treated with EXTREME the previous year. Since growing conditions, environmental conditions and grower practices are beyond the control of BASF, ALL RISKS AND CONSEQUENCES ASSOCIATED WITH PLANTING SWEET CORN OR POPCORN VARIETIES INTO FIELDS TREATED PREVIOUSLY WITH EXTREME SHALL BE ASSUMED BY THE USER.**

Stunting and maturity delay or other adverse effects may result when sweet corn or popcorn are planted following EXTREME use.

Corn inbred lines: Corn inbred seed lines may be planted the year following an application of EXTREME. Several seed companies have tested a wide range of inbreds for sensitivity to EXTREME soil residues and have reported good crop safety. However, due to the proprietary nature of seed production, BASF has not been given access to the inbred data. Growers are directed to contact the seed company for information and recommendations regarding the planting of corn grown for seed in fields treated with EXTREME the previous year. Since growing conditions, environmental conditions and grower practices are beyond the control of BASF, all risks and consequences associated with planting seed corn inbreds into fields treated previously with EXTREME shall be assumed by the user.

Certain vegetable crops: (States of New Jersey, Virginia, North Carolina, South Carolina, Georgia, Alabama, Florida, Delaware, Maryland, Pennsylvania, Kentucky and Indiana only). The following crops may be planted 18 months following the last application of EXTREME: bahiagrass, cabbage, cantaloupe, cucumber, Irish potato, onion, sweet potato transplants, sweet pepper transplants, tomato transplants, and watermelon.

EXCEPTIONS TO ROTATIONAL CROP GUIDELINE (cont.)

Barley: (States of Indiana, Ohio, Kentucky, Pennsylvania, New Jersey, Delaware, Virginia and Maryland only) Barley may be planted 4 months following a EXTREME application in these states.

PRECAUTIONS

If soybeans are furrow irrigated, till the soil prior to planting winter wheat or barley. The beds should be broken up and the soil mixed with tillage equipment set to cut 4-6 inches deep.

There should be an interval of at least 85 days between an application of EXTREME and soybean harvest.

EXTREME applications should be made before soybean bloom.

Make only one application of EXTREME herbicide per soybean growing season.

Do not graze or feed treated soybean forage, hay or straw to livestock.

BASF Corporation
26 Davis Drive
Research Triangle Park, NC 27709



- ®PROWL 3.3 EC is a Registered Trademark of BASF
- *CLEARFIELD is a Trademark of BASF
- ®EXTREME is a Registered Trademark of BASF
- ®ROUNDUP READY Soybeans is a Trademark of Monsanto Company

©2001 BASF Corporation
All rights reserved
NVA 2001-04-116-
080601