

80967-9

8/10/2010

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U.S. Environmental Protection Agency
Office of Pesticide Programs
Registration Division (7505P)
1200 Pennsylvania Ave., N.W.
Washington, D.C. 20460

EPA Reg.
Number:
80967-9

Date of Issuance:
AUG 10 2010

Term of Issuance: **Conditional**

Name of Pesticide Product:
Ascadera N Go Herbicide

NOTICE OF PESTICIDE:

Registration
 Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

MEY Corporation
121 S Estes Drive, Suite 101
Chapel Hill, NC 27514

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA section 3(c)(7)(A) provided you agree in writing to:

1. Revise the EPA Registration Number from 80967-0 to 80967-9 on the label.
2. Add an appropriate EPA Establishment Number to the label.
3. Revise the NET CONTENTS to include the # of water soluble bags.

Signature of Approving Official:

Jim Tompkins, Acting for

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

Date:

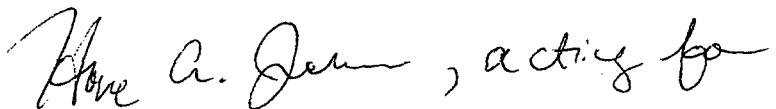
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4. Move "Harmful if swallowed, inhaled or absorbed through the skin. Do not breathe dust or mist" to the beginning of the Precautionary Statements section
5. Remove "Remove and wash contaminated clothing before reuse. Wash thoroughly with soap and water after handling and before eating, drinking, or using tobacco" from the Precautionary Statements section.
6. Add the following to both subsections of the PPE section based on the required combination of this product with NGO:
 - a. Face shield or goggles
 - b. A NIOSH approved respirator equipped with a dust/mist filter with MSHA/NIOSH approval number prefix TC-21C *or* any R, P, or HE filter."
7. Revise the Container Disposal section as follows:
 - a. Remove "Empty" from "Empty Container Disposal"
 - b. Add the statement "Offer for recycling if available."
 - c. Add residue removal instructions per PRN 2007-4
8. On page 12, revise all references to "Table 1" to "Table 2" in the Preplant Surface Applied, Preplant Incorporated, Preemergence or At-Planting and Postemergence subsections.
9. In Table 2 on page 13, move "If the soil coverage with plant residue is less than 30% at planting" to the beginning of the 2nd bullet in this table.
10. On page 13, revise "broadcast 2.0 lb/acre of active ingredient of this product" to "broadcast up to 2.0 lb/acre of active ingredient"

The basic formulation CSF [dated 1-21-2010] of the product referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act is acceptable. The basic CSF will be added to your file.

You will submit one (1) copy of your final printed labeling before you release the product for shipment. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). A stamped copy of labeling is enclosed for your records. If you have any questions, please contact Hope Johnson at 703-305-5410.



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

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RESTRICTED USE PESTICIDE
Due to ground and surface water concerns. For retail sale to and use only by certified applicators or persons under their direct supervision, and only for those uses covered by the certified applicator's certification.

ASCADERA™ N GO™ Herbicide

Complete Directions For Use

ASCADERA™ N GO™ HERBICIDE MUST BE USED WITH N-GO™ WATER CONDITIONER/BUFFER. DO NOT USE THIS PRODUCT WITHOUT N GO™ WATER CONDITIONER/BUFFER.

FOR SEASON LONG WEED CONTROL IN CORN

Read the entire label before using this product. Use only according to label instructions.

Active Ingredient:
Atrazine.....96.5%
Related compounds..... 1.8%
Other Ingredients: 1.7%
Total:.....100.0%

ACCEPTED
with COMMENTS
in EPA Letter Dated

AUG 10 2010

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

This product contains 5.898 lbs a.i. per 6 lb water soluble bag

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Keep Out of Reach of Children

CAUTION

Read entire label before using this product.

EPA Reg. No.: 80967-O
EPA Est. No.: XXXXX-XXX-XX

Net Weight: (bulk), (X soluble bags containing 6 lbs. each)
Manufactured for:
MEY Corporation
121 S. Estes Drive, Ste. 101
Chapel Hill, NC 27514
USA.
Tel. (919) 932-5800

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FIRST AID	
If swallowed	<ul style="list-style-type: none"> • Call 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 do so by the poison control center or doctor. • Do not give anything by mouth to an unconscious person.
If inhaled	<ul style="list-style-type: none"> • Move person to fresh air. • If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. • Call a poison control center or doctor for further treatment advice.
If on skin or clothing	<ul style="list-style-type: none"> • 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 in eyes	<ul style="list-style-type: none"> • 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 eye. • Call a poison control center or doctor for treatment advice.
<p>Have the product container or label with you when calling a poison control center or doctor, or going for treatment. This product is identified as ASCADERA N GO™ HERBICIDE, EPA Reg. No. 80967-XX. You may also contact 1-800 -222-1222 for emergency treatment information.</p>	
<p>NOTE TO PHYSICIAN: There is no specific antidote for Atrazine. If this product is ingested, induce emesis or lavage stomach. The use of aqueous slurry of activated charcoal may be considered.</p>	

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals.

CAUTION: Causes moderate eye irritation. Avoid contact with eyes, skin or clothing. Harmful if swallowed, inhaled or absorbed through the skin. Do not breathe dust or mist. Remove and wash contaminated clothing before reuse. Wash thoroughly with soap and water after handling and before eating, drinking, or using tobacco.

Personal Protective Equipment (PPE)

Some materials that are chemical-resistant to this product are barrier laminate >14 mils, neoprene rubber >14 mils, polyvinyl chloride (PVC) > 14 mils, or viton > 14 mils. If you want more options, follow the instructions for Category A on an EPA chemical resistance category selection chart.

Applicators using spray equipment mounted on their backs must wear:

1. Coveralls over long-sleeved shirt and long pants,
2. Chemical-resistant footwear plus socks, and
3. Chemical-resistant gloves such as barrier laminate >14 mils, neoprene rubber >14 mils, polyvinyl chloride (PVC) > 14 mils, or viton > 14 mils.

Mixers, loaders, applicators, flaggers, and other handlers must wear:

1. Long sleeved shirt and long pants,
2. Chemical-resistant gloves such as barrier laminate >14 mils, neoprene rubber >14 mils, polyvinyl chloride (PVC) > 14 mils, or viton > 14 mils,
4. Shoes plus socks, and
5. Chemical resistant apron when mixing/loading, cleaning up spills, or cleaning equipment, or otherwise exposed to concentrate.

See engineering controls for additional requirements.

Follow manufacturer's instructions for cleaning/maintaining PPE. If there are no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.

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

ENGINEERING CONTROLS STATEMENTS

Pilots must use an enclosed cockpit in a manner that is consistent with the WPS for Agricultural Pesticides [40 CFR 170.240(d)(6)]. Pilots must wear the PPE required on this labeling for applicators, however, they need not wear chemical-resistant gloves when using an enclosed cockpit.

Flaggers supporting aerial applications must use an enclosed cab that meets the definition on the Worker Protection Standard (WPS) for agricultural pesticides (40 CFR 170.240(d)(5), the handler PPE requirements may be reduced or modified as specified in the WPS.

When handlers use closed systems, enclosed cabs, or aircraft in a manner that meets the requirements listed in 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.

When applicators use enclosed cabs in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides (40 CFR 170.240(d)(5), the handler PPE requirements may be reduced or modified as specified in the WPS.

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User Safety Recommendations:

1. Users should wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
2. Users should remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
3. Users should 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

Atrazine can travel (seep or leach) through soil and can enter ground water which may be used as drinking water. Atrazine has been found in ground water. Users are advised not to apply atrazine to sand and loamy sand soils where the water table (ground water) is close to the surface and where these soils are very permeable; i.e., well-drained. Your local agricultural agencies can provide further information on the type of soil in your area and the location of ground water.

Product must not be mixed or loaded within 50 feet of intermittent streams and rivers, natural or impounded lakes and reservoirs. Product must not be applied within 66 feet of points where field surface water runoff enters perennial or intermittent streams and rivers within 200 feet of natural or impounded lakes and reservoirs. If this product is applied to highly erodible land, the 66 foot buffer or setback from runoff entry points must be planted to crop, or seeded with grass or other suitable crop.

Product must not be mixed/loaded or used within 50 feet of any wells, including abandoned wells, drainage wells, and sinkholes. Operations that involve mixing, loading, rinsing, or washing of this product into or from pesticide handling or application equipment or containers within 50 ft. 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 of 110% of the capacity of the largest pesticide container or application equipment of 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 capabilities as described above shall be maintained at all times. The above specified minimum containment capacities do not apply to vehicles when delivering pesticides shipments to the mixing/loading sites.

Additional State imposed requirements regarding well-head setbacks and operational area containment must be observed.

One of the following restrictions must be used in applying atrazine to tile-outletted fields containing standpipes:

- Do not apply within 66 feet of standpipes in tile-outletted fields.

- Apply this product to the entire tile-outletted field and immediately incorporate it to a depth of 2-3 inches in the entire field.
- Apply this product to the entire tile-outletted field under a no-till practice only when a high crop residue management practice is practiced. High crop residue management is described as a crop management practice where little or no crop residue is removed from the field during and after harvest.

This pesticide is toxic to aquatic invertebrates. Do not apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water mark. Do not apply when weather conditions favor drift from treated areas. Runoff and drift from treated areas may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water when disposing of equipment washwater.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in any manner inconsistent with its labeling. This product can only be used in accordance with the Directions for Use on this label or in separately published MEY Corporation Supplemental Labeling.

ANY USE OF THIS PRODUCT IN AN AREA WHERE USE IS PROHIBITED IS A VIOLATION OF FEDERAL LAW. Before using this product, you must consult the Atrazine Watershed Information Center (AWIC) to determine whether the use of this product is prohibited in your watershed. AWIC can be accessed through www.atrazine-watershed.info, or 1-866-365-3014. If use of this product is prohibited in your watershed, you may return this product to your point of purchase or contact MEY Corporation for a refund.

This product is a restricted use herbicide due to ground and surface water concerns. Users must read and follow all precautionary statements and instructions for use in order to minimize potential for Atrazine to reach ground and surface water.

Groundwater contamination may be reduced by diking and flooring of permanent liquid bulk storage sites with an impermeable material.

Aerial application is prohibited.

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

When tank mixing or sequentially applying atrazine or products containing atrazine to corn, the total pounds of atrazine applied (lbs. ai/A) must not exceed 2.5 pounds active ingredient per year.

When tank mixing or sequentially applying atrazine or products containing atrazine to crops other than corn, the total pounds of atrazine applied (lbs. ai/A) must not exceed the specific seasonal rate limits as noted in the use directions.

Check valves or anti-siphoning devices must be on all mixing equipment to prevent back-siphoning into wells or bulk storage tanks. See the Storage and Disposal section of the label regarding proper disposal of excess pesticide, spray mixtures and rinsate.

All applicable directions, restrictions and precautions are to be followed. This label

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must be in the possession of the actual product user at the time of application.

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 regulations.

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 protection 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 12 hours. Exception: If the product is soil injected or soil incorporated, the Worker Protection Standard, under certain circumstances, allows workers to enter treated area if there will be no contact with anything that has been treated.

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, shoes plus socks, and chemical resistant gloves, such as any waterproof material.

Storage and Disposal

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

Pesticides Storage: Keep container closed to prevent spills and contamination.

Pesticide Disposal: Wastes of this product may be dangerous. Improper disposal of excess pesticide or rinse is a violation of Federal Law. If these wastes cannot be disposed of according to the label instructions, contact your State Pesticide or Environmental Control Agency, or Hazardous Waste Representative at the nearest EPA Regional Office for guidance.

Empty Container Disposal: Non-refillable container. Do not reuse or refill this container. Dispose of outer bag and box in a sanitary landfill or by incineration, or if allowed by State and local authorities, by burning. If burned, stay out of smoke.

PRODUCT INFORMATION

(How this product works)

Product Description: This product is a systemic herbicide. **ASCADERA-N-GO™ Herbicide** is a new (US PATENT 6,936,572) two part system where technical Atrazine is used only with the water conditioner/buffer **N-GO™**. The **ASCADERA-N-GO™ Herbicide** **MUST** be used with **N-GO™ Water Conditioner/Buffer**. It may be applied through most standard industrial or field-type sprayers after dilution and mixing with water according to label instructions.

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This herbicide controls many annual broadleaf and grass weeds in corn. This product may be applied before or after weeds emerge.

When tank mixing or sequentially applying atrazine or products containing atrazine to corn, do not exceed an application rate of 2.0 pounds active ingredient of atrazine per acre for any single application and the total pounds of atrazine applied must not exceed seasonal rate limits as noted in the use directions.

Since this product acts mainly through root absorption, its effectiveness depends on moisture to move it into the root zone. If weeds develop, a shallow cultivation or rotary hoeing will generally result in better weed control.

Avoid using near adjacent desirable plants or in greenhouses, or injury may occur.

To avoid spray drift, do not apply in windy conditions. Avoid overlap, as crop injury may result.

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

Where the Directions for Use give a range of rates, use the lower rate on coarse-textured soil and soil low in organic matter; use the higher rate on fine-textured soil and soil high in organic matter.

Drift control additives or dyes and colorants may be used. See the "MIXING" section of this label for instructions.

When apply tank mixtures, the product used in the tank mix must be registered for use on the site.

When tank mixing or sequentially applying atrazine or products containing atrazine to corn or sorghum, the total pounds of atrazine applied (lbs ai.A) must not exceed 2.5 pounds active ingredient per year.

To the extent consistent with applicable law buyer and all users are responsible for all loss or damage in connection with the use or handling of mixtures of this product with herbicides or other materials that are not expressly specified in this labeling. Mixing this product with herbicides or other materials not specified on this label may result in reduced performance.

Do not allow the herbicide solution to mist, drip, drift or splash onto desirable vegetation since minute quantities of this product can cause severe damage or destruction to the crop, plants or other areas on which treatment was not intended. The likelihood of injury occurring from the use of this product increases when winds are gusty, as wind velocity increases, when wind direction is constantly changing or when there are other meteorological conditions that favor spray drift. When spraying, avoid combinations of pressure and nozzle type that will result in splatter or fine particles (mist) which are likely to drift. **AVOID APPLYING AT EXCESSIVE SPEED OR PRESSURE.**

NOTE: Use of this product in any manner not consistent with this label may result in injury to persons, animals or crops, or other unintended consequences.

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CORN USE

PREPLANT SURFACE-APPLIED, PREPLANT INCORPORATED, PREEMERGENCE OR POSTEMERGENCE

Broadleaf and Grass Weeds Controlled

- | | |
|-----------------------------------|---------------------|
| Barnyardgrass (Watergrass)*** | Cocklebur** |
| Giant foxtail** | Groundcherry |
| Green foxtail*** | Jimsonweed |
| Large (Hairy) crabgrass** | Kochia |
| Wild oats | Lambsquarters |
| Witchgrass (Panicum capillare)*** | Annual morningglory |
| Yellow foxtail*** | Mustards |
| Nightshade | Pigweed |
| Purslane | Sicklepod** |
| Velvetleaf (Buttonweed)*** | |

*Where there are state/local requirements regarding atrazine use (including lower maximum rates and /or greater setbacks) which are different from the label, the more restrictive/protective requirement must be followed. Certain states may have established rate limitations within specific geographical areas. Consult your state lead pesticide control agency for additional information. It is a violation of this label to deviate from state use regulations.

** Partial control only.

***Partial control only on medium- and fine-textured soils.

Rotational Crops – All Uses: 1) Do not rotate to any crop except corn or sorghum until the following year, or injury may occur. 2) If applied after June 10, do not rotate with crops other than corn or sorghum the next year, or crop injury may occur. 3) In the High Plains and Intermountain areas of West where rainfall is sparse and erratic or where irrigation is required, use only when corn or sorghum is to follow corn or sorghum or when a crop of untreated corn or sorghum is to precede other rotational crops. 4) In eastern parts of the Dakotas, KS, western MN, and NE, do not rotate to soybeans if the rate applied to corn or sorghum was more than 2.0 lb ai/A of this product or equivalent band application rate, or soybean injury may occur. 5) Injury may occur to soybeans planted the year following application on soils having a calcareous surface layer. 6) Do not plant sugar beets, tobacco, vegetables (including dry beans), spring-seeded small grains, or small-seeded legumes and grasses the year following application, or injury may occur.

MIXING

Do not handle the bags or containers of **ASCADERA-N-GO™ HERBICIDE** with wet gloves or allow them to become wet prior to addition to the spray tank. (Do not break open the water soluble packets of **ASCADERA-N-GO™ HERBICIDE** use entire contents of packet. If all water soluble packets of **ASCADERA-N-GO™ HERBICIDE** are not used, close and reseal outer container to protect remaining water soluble packets.)

Clean sprayer parts immediately after using this product by thoroughly flushing with water.

Maintain good agitation at all times until the contents of the tank are sprayed. If the spray mixture is allowed to settle, thorough agitation is required to resuspend the mixture before spraying is resumed.

Keep by-pass line on or near the bottom of the tank to minimize foaming. Screen size in nozzle or line strainers should be no finer than 50 mesh.

NOTE: REDUCED RESULTS MAY OCCUR IF WATER CONTAINING SOIL IS USED, SUCH AS VISIBLY MUDDY WATER OR WATER FROM PONDS AND DITCHES THAT IS NOT CLEAR.

Mixing With Water

Mix spray solutions of this product as follows:

1. Fill the mixing or spray tank with one-half the required amount of water.
2. Start sufficient agitation to keep the product in suspension.
3. Add the appropriate amount of N-GO™ Water Conditioner for a spray solution of 1/2% to 1% by volume.
4. Add the required amount of ASCADERA-N-GO™ HERBICIDE and add to the Water/N-GO™ Water Conditioner solution while maintaining sufficient agitation to keep the product in suspension.
5. Add remaining water to spray tank directing the water stream until the required water volume is reached.
6. Maintain sufficient agitation to keep the product in suspension at all times until spraying is completed.

Note: Dissolution rate may be slowed by cold water, lack of proper agitation, or water containing high concentrations of boron or sulfur.

Tank Mixing Procedure

Mix labeled tank mixtures of this product with water as follows:

1. Place a 20 to 35 mesh screen or welling basket over filling port.
2. Through the screen, fill the spray tank one-half full with water and start agitation.
3. If a wettable powder is used, make a slurry with the water carrier, and add it SLOWLY through the screen into the tank. Continue agitation.
4. If a flowable formulation is used, premix one part flowable with one part water. Add diluted mixture SLOWLY through the screen into the tank. Continue agitation.
5. If an emulsifiable concentrate formulation is used, premix one part emulsifiable concentrate with two parts water. Add diluted mixture slowly through the screen into the tank. Continue agitation.
6. Add the appropriate amount of N-GO™ Water Conditioner for a spray solution of 1/2% to 1% by volume.
7. Add any required remaining ASCADERA-N-GO™ HERBICIDE and add to the Water/N-GO™ Water Conditioner solution while maintaining sufficient agitation to

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keep the product in suspension.

- 8. Add remaining water to spray tank directing the water stream until the required water volume is reached.
- 9. Maintain sufficient agitation to keep the product in suspension at all times until spraying is completed.

Always predetermine the compatibility of labeled tank mixtures of this product with water carrier by mixing small proportional quantities in advance.

Colorants Or Dyes

Agriculturally-approved colorants or marking dyes may be added to this product. Colorants or dyes used in spray solutions of this product may reduce performance, especially at lower rates or dilutions. Use colorants or dyes according to the manufacturer's rate specifications.

Drift Control Additives

Drift control additives may be used with all equipment types. When a drift control additive is used, read and carefully observe the cautionary statements and all other information appearing on the additive label.

APPLICATION EQUIPMENT AND TECHNIQUES

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

This product may be applied with the following application equipment:

Ground Broadcast Spray--Boom or boomless systems, pull-type sprayer, floaters, pick-up sprayers, spray coupes and other ground broadcast equipment.

Hand-Held and High-Volume Spray Equipment -- Handguns, handwands, mistblowers*, lances and other hand-held and motorized spray equipment used to direct the spray onto weed foliage. Agitation must be maintained at all time.

*This product is not registered in California or Arizona for use in mistblowers.

Selective Equipment--Recirculating sprayers and shielded and hooded sprayers.

Controlled Droplet Applicator (CDA)--Hand-held or boom-mounted applicators which produce a spray consisting of a narrow range of droplet sizes.

APPLY THESE SPRAY SOLUTIONS IN PROPERLY MAINTAINED AND CALIBRATED EQUIPMENT CAPABLE OF DELIVERING DESIRED VOLUMES.

Aerial Equipment

DO NOT APPLY THIS PRODUCT USING AERIAL SPRAY EQUIPMENT.

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Injection Systems

This product may be used ground injection spray systems. It may be used as a liquid concentrate or diluted prior to injecting into the spray stream. **Sufficient amount of water must be added to Ascadera in injection systems. DO not add N GO directly to undiluted Ascadera without adding sufficient water first to allow the mix to be free flowing. Do not mix this product with the concentrate of other products when using injection systems.**

CDA Equipment

The rate of this product applied per acre by vehicle-mounted CDA equipment must not be less than the amount specified in this label when applied by conventional broadcast equipment. For vehicle-mounted CDA equipment, apply 5.2 to 15 gallons of water per acre.

Controlled droplet application equipment produces a spray pattern that is not easily visible. Extreme care must be exercised to avoid spray or drift contacting the foliage or any other green tissue of desirable vegetation, as damage or destruction may result.

ATTENTION

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 mist, drip, drift, or splash onto desirable vegetation since minute quantities of this herbicide can cause severe damage or destruction to the crop, plants or other areas on which treatment was not intended. The likelihood of injury occurring from the use of this product is greatest when winds are gusty or in excess of 5 miles per hour or when other conditions, including lesser wind velocities, will allow spray drift to occur. When spraying, avoid combinations of pressure and nozzle type that will result in splatter or fine particles (mist) that are likely to drift. **AVOID APPLYING AT EXCESSIVE SPEED OR PRESSURE.**

NOTE: To prevent injury to adjacent desirable vegetation, appropriate buffer zones must be maintained.

Adjust boom height on ground equipment to prevent streaked, overlapped or uneven applications. Coarse sprays are less likely to drift; therefore, do not use nozzles or nozzle configurations that dispense spray as fine spray droplets.

Ensure uniform application. Use appropriate marking devices when applying herbicides by air.

Avoid spraying when weeds are subject to moisture stress, when dust is on foliage, or when straw canopy covers the weeds.

CORN USE

Table 1: Rate Conversion Table

Rate listed in lbs active ingredient/acre	Equivalent # of 6 lb water soluble bags/per X acres
2.0 lbs active ingredient/acre rate	10 bags/30 acres
2.5 lbs active ingredient/acre rate	10 bags/ 23.5 acres
1.6 lbs active ingredient/acre rate	8 bags/30 acres

TYPES OF CORN: Field corn, Seed corn, Silage corn, Sweet corn and Popcorn.

Preplant Surface-Applied (Broadleaf and Grass Control): Use on medium – and fine- textured soil with minimum-tillage or no-tillage systems only in CO, IA, IL, IN, KS, KY, MN, MO, MT, ND, NE, SD, WI and WY. Apply the specified rate of this product shown in table 1 up to 45 days prior to planting. On coarse-textured soils, do not apply more than 2 weeks prior to planting. If an unsatisfactory length of weed control results from adverse environmental conditions following early treatment, a follow-up application of an appropriately labeled herbicide may be used. If the follow-up treatment includes atrazine, do not exceed the labeled rate for corn indicated in Table 1.

If weeds are present at the time of treatment, apply in tank mix combination with a contact herbicide (for example, Gramoxone Inteon® or Roundup® or Touchdown® brands). Observe directions for use, precautions, and restrictions on the label of the contact herbicide.

Note: To the extent possible, do not move treated soil out of the row or move untreated soil to the surface during planting, or weed control will be diminished.

Preplant Incorporated (Broadleaf and Grass Control): Broadcast in spring after plowing at rate in Table 1. Apply to the soil and incorporate before, during, or after final seedbed preparation. Avoid deep incorporation. For best results, apply within 2 weeks prior to planting.

Preemergence or At-Planting (Broadleaf and Grass Control): Apply during or shortly after planting before weed emergence, at rate in Table 1.

Postemergence (Broadleaf and Grass Control): Apply before weeds exceed 1.5 inches in height and before corn exceed 12 inches in height at rate in Table 1.

Table 2: Broadleaf and Grass Weed Control on Corn*

FOR ALL SOIL APPLICATIONS PRIOR TO CROP EMERGENCE

- **On Highly Erodible Soils (as defined by the Natural Resources Conservation Service)** If conservation tillage is practiced, leaving at least 30% of the soil covered with plant residues at planting, apply a maximum of of this product (2.0 lbs. a.i./A) as a broadcast spray. If the soil coverage with plant residue is less than 30% at planting.
- A maximum of 1.6 lbs. a.i./A may be applied.
- **On Soils Not Highly Erodible** Apply 1.6 lbs. a.i./A of this product as a broadcast spray.

FOR POSTEMERGENCE APPLICATION

If no atrazine was applied prior to corn emergence, apply a maximum of of this product (2.0 lbs. a.i./A) broadcast. If a postemergence treatment is required following an earlier atrazine application, the total atrazine applied may not exceed 2.5 lbs. active ingredient per acre per calendar year.

***Broadleaf Control (Eastern CO, Western KS, Western NE, NM, OK Panhandle, West TX, and Eastern WY):** On sand, loamy sand, sandy loam, mild to strongly alkaline soil, and all recently leveled soil, apply no more than 1.2 lb/acre of this product, either preplant surface, preplant incorporated, or preemergence. On other soils in these areas, apply rate in Table 1 for broadleaf and grass control.

Where there are state/local requirements regarding atrazine use (including lower maximum rates and/or greater setbacks) which are different from the label, the more restrictive/protective requirements must be followed. Certain states may have established rate limitations within specific geographical areas. Consult your state lead pesticide control agency for additional information. It is a violation of this label to deviate from state use regulations.

Broadleaf and Grass Control: For postemergence control of those weeds listed under Preplant Incorporated and Preemergence, broadcast 2.0 lb/acre of active ingredient of this product after weed emergence, but before weeds reach 1.5 inches in height and before corn exceeds 12 inches in height.

Broadleaf Control: For postemergence control of those weeds listed under Postemergence broadcast 1.25 lb of a.i. of this product plus the required amount of N GO before pigweed and lambsquarters reach 6 inches in height and before all other weeds reach 4 inches in height. A cultivation may be necessary if all weeds are not controlled or if weeds regrow.

Precautions: For applications (1) Adding other insecticides, herbicides, liquid fertilizers, or other materials is not recommended, because they may cause compatibility problems or crop injury. To avoid crop injury, (2) Do not apply when crop is under stress from prolonged cold, wet weather, poor fertility, or other factors, or when crop is wet and succulent from recent rainfall. Do not exceed 2.5

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lbs. active ingredient per acre per calendar year. (3) Postemergence applications to corn must be made before corn exceeds 12 inches in height.

TANK MIXTURES FOR CORN

This product may be tank mixed with these herbicides for control of certain broadleaf and grass weeds in corn:

- Dual Magnum® brands (S-metolachlor)
- Dual Magnum brands + Gramoxone Inteon
- Dual Magnum brands + Roundup brands
- Dual Magnum brands + Princep®
- Dual Magnum brands + Princep + Gramoxone Inteon
- Dual Magnum brands + Princep + Roundup brands
- Ramrod® (propachlor)
- Lasso® or Lasso EC (alachlor)
- Lasso or Lasso EC + Roundup brands
- Lasso or Lasso EC + Gramoxone Inteon
- Gramoxone Inteon
- Princep
- Princep + Gramoxone Inteon
- Princep + Roundup brands
- Roundup brands
- Touchdown® brands

Use tank mix directions appearing on the labels of the above herbicides when tank mixing with this product. When tank mixing atrazine containing products, do not exceed 2.0 lbs. a.i./A of atrazine as a pre or post application or 2.5 lbs a.i./A as the total of pre plus post applications per calendar year. Observe all precautions and limitations on labeling of products used in a particular tank mix.

Princep 4L or Princep® Calber 90®

In addition to the weeds listed under this product Applied Alone – Corn Preplant Surface-Applied, Preplant Incorporated, or Preemergence, this combination also controls crabgrass, fall panicum, and carpetweed.

Broadcast tank mix before planting, at planting, or after planting, but before crop and weeds emerge, at rates in Table 2. Use the 1:1 ratio for control of most weeds. Use the 1:2 ratio for expected heavy infestations of crabgrass and fall panicum. Cultivate shallowly if weeds develop.

Preplant Surface-Applied: Use on medium and fine-textured soils with minimum-tillage or no-tillage systems only in CO, IA, IL, IN, KS, KY, MN, MO, MT, ND, NE, SD, WI, and WY. Apply the specified rate of this product and Princep shown in Table 2 up to 45 days prior to planting. Refer to the Applied Alone section for information if weeds should develop following the early treatment. On coarse-textured soils, do not apply more than 2 weeks prior to planting. Refer to Applied Alone – Preplant Surface-Applied section of the corn label for additional details.

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If weeds are present at time of treatment, apply in a tank mix combination with a contact herbicide (for example, Gramoxone Inteon or Roundup). Observe directions for use, precautions, and restrictions on the label of the contact herbicide.

Note: To the extent possible, do not move treated soil out of the row or move untreated soil to the surface during planting, or weed control will be diminished.

Preplant Incorporated: Apply to the soil and incorporate in the spring before, during, or after final seedbed preparation. Avoid deep incorporation. For best results, apply within 2 weeks prior to planting.

Preemergence: Apply during or shortly after planting, but before crop and weeds emerge.

Refer to Corn sections of this label and to Princep Calber 90 or Princep 4L labels for further directions, limitations, and precautions.

Table 3: Tank Mixtures with Princep on Corn

Soil Texture	Broadcast Rate Per Acre			
	1:1 Ratio*		1:2 Ratio**	
	Ascadera N Go	Princep 4L ¹	Ascadera N Go	Princep 4L ¹
Sand, loamy sand, sandy loam	0.9 lb	2 pts.	0.64 lb	2.64 pts.
Loam, silt loam, silt, clay loam, sandy clay loam, silty clay laom, sandy clay, or silty clay with low organic matter	1.1 lb	2.4 pts	0.7 lb	3.6 pts.
Loam, silt loam, silt, clay loam, sandy clay loam, silty clay loam, sandy clay, or silty clay with medium to high organic matter, and clay (including dark prairie soils of the Corn Belt)	1.4 lb	3 pts.	0.9 lb	3.84 pts.

*For control of most weeds.

** For control of expected heavy infestations of crabgrass and fall panicum.

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- 1 When using Princep Caliber 90, use equivalent active ingredient rates. One lb. of Princep Caliber 90 equals 1.8 pts. of Princep 4L.

Princep 4L or Princep Caliber 90 plus Roundup brands: Use as tank mixture for preemergence and postemergence control of certain broadleaf and grass weeds where corn will be planted directly into a cover crop, established sod, or in previous crop residues. Refer to the Roundup brand label for all directions, weeds controlled, precautions, and limitations.

Princep 4L or Princep Caliber 90 plus Gramoxone Inteon: Use as tank mixture with Princep and Gramoxone Inteon to kill existing vegetation and for residual weed control where corn will be planted directly into a cover crop, established sod, or in previous crop residues. Add this product and Princep to water in spray tank, agitating until thoroughly mixed. Then add Gramoxone Inteon and add N GO. Continue agitation during application. Broadcast 1-2 lbs of this product plus 2-4 pts. of Princep 4L (or 1.1-2.2 lbs. of Princep Caliber 90), plus a suitable amount of Gramoxone Inteon in 20-60 gals. of water per sprayed acre. Refer to the Gramoxone Inteon label for the appropriate rates to utilize in this tank mixture. Apply before, during, or after planting, but before corn emerges. Add N GO at 0.5% to 1.0%v/v per 100 gals. of spray mixture. Use the higher rate of Gramoxone Inteon specified on the label if existing vegetation is 4-6 inches tall. This mixture will not control weeds taller than 6 inches.

Refer to further limitations and precautions on labels for this product, Princep, and Gramoxone Inteon.

Precautions: For all applications to corn **add:** (1) To avoid crop injury and illegal residues, do not apply more than **the upper use rate in corn** or 2.5 lbs./A active ingredient. (2) For best control of velvetleaf and cocklebur, the application rate cannot be less than 2 lbs./A active ingredient, either alone or in tank mix combinations. (3) Following harvest, plow (moldboard or disk-plow) and thoroughly till soil in fall or spring to minimize possible injury to spring-seeded rotational crops, regardless of rate used.

Note for all applications to corn: Do not graze or feed forage from treated areas for 60 days following application, or illegal residues may result. For sweet corn, do not graze or feed forage from treated areas for 45 days following application or illegal residues may result.

LIMIT OF WARRANTY AND LIABILITY

MEY Corporation warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes set forth in the Complete Directions for use label booklet ("Directions") when used in accordance with those Directions under the conditions described therein. **TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, NO OTHER EXPRESS WARRANTY OR IMPLIED WARRANTY OF FITNESS FOR PARTICULAR PURPOSE OR MERCHANTABILITY IS MADE.** This warranty is also subject to the conditions and limitations stated herein.

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To the extent consistent with applicable law, buyer and all users shall promptly notify this Company of any claims whether based in contract, negligence, strict liability, other tort or otherwise. To the extent consistent with applicable law, buyer and all users are responsible for all loss or damage from use or handling which results from conditions beyond the control of this Company, including, but not limited to, incompatibility with products other than those set forth in the Directions, application to or contact with desirable vegetation, unusual weather, weather conditions which are outside the range considered normal at the application site and for the time period when the product is applied as well as weather conditions which are outside the application ranges set forth in the Directions, application in any manner not explicitly set forth in the Directions, moisture conditions outside the moisture range specified in the Directions, or the presence of products other than those set forth in the Directions in or on the soil, crop or treated vegetation.

This Company does not warrant any product reformulated or repackaged from this product except in accordance with this Company's stewardship requirements and with express written permission from this Company.

TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE LIMIT OF THE LIABILITY OF THIS COMPANY OR ANY OTHER SELLER FOR ANY AND ALL LOSSES, INJURIES OR DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT (INCLUDING CLAIMS BASED IN CONTRACT, NEGLIGENCE, STRICT LIABILITY, OTHER TORT OR OTHERWISE) SHALL BE THE PURCHASE PRICE PAID BY THE USER OR BUYER FOR THE QUANTITY OF THIS PRODUCT INVOLVED, OR, AT THE ELECTION OF THIS COMPANY OR ANY OTHER SELLER, THE REPLACEMENT OF SUCH QUANTITY, OR IF NOT ACQUIRED BY PURCHASE, REPLACEMENT OF SUCH QUANTITY, TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, IN NO EVENT SHALL THIS COMPANY OR ANY OTHER SELLER BE LIABLE FOR ANY INCIDENTAL, CONSEQUENTIAL OR SPECIAL DAMAGES.

Upon opening and using this product, buyer and all users are deemed to have accepted the terms of this LIMIT OF WARRANTY AND LIABILITY which may not be varied by any verbal or written agreement. If terms are not acceptable, return at once unopened.

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Princep®, Calber90®, Dual Magnum®, and Touchdown® are registered trademarks of Syngenta Ltd. Etc.

Roundup®, Lassp® are registered trademarks of Monsanto Company

Label for the N GO™ Component

**MEY CORPORATION
N GO™**

WATER CONDITIONER / pH ADJUSTER (FOR ATRAZINE) (& GLYPHOSATE MIXTURES)

PRINCIPAL FUNCTIONING AGENTS

Monocarbamide dihydrogen sulfate	65%
Proprietary blend of amine phosphates, viscosity reducing agents	
Inerts	35%
Total	100%

All ingredients are approved for use under CFR40, 180, 1001 (c)

DANGER: KEEP OUT OF REACH OF CHILDREN, CAUSES EYE BURNS, CAUSES SKIN IRRITATION. HARMFUL IF SWALLOWED.

PRECAUTIONARY STATEMENTS:

Before using this product, read the entire label, including the conditions of sale. Corrosive: May cause eye, skin and respiratory irritation. May cause allergic skin reactions. May cause severe burns. Do not get in eyes, on skin, or on clothing.

PERSONAL PROTECTIVE EQUIPMENT (PPE):

Applicators or other handlers of this chemical must wear: Goggles or face shield and chemical resistant gloves when handling. Harmful if inhaled. Do not breathe vapors or spray mist. Wear air purifying mask with appropriate canister. Harmful if swallowed. Thoroughly wash exposed areas of skin after use. Flush with clean water for at least 30 minutes. Seek medical advice immediately. Consult the MSDS for further information.

FIRST AID	
If swallowed	<ul style="list-style-type: none"> • Call 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 do so by the poison control center or doctor. • Do not give anything by mouth to an unconscious person.
If inhaled	<ul style="list-style-type: none"> • Move person to fresh air. • If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. • Call a poison control center or doctor for further treatment advice.
If on skin or clothing	<ul style="list-style-type: none"> • 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 in eyes	<ul style="list-style-type: none"> • 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 eye. • Call a poison control center or doctor for treatment advice.

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PRODUCT INFORMATION:

N GO is a specialized utility modifier that acts as a pH adjuster and water conditioner with built in compatibility agents that widen the conditions under which atrazine, glyphosate and other weak acid herbicides can be applied. N GO maintains the integrity of the spray diluent (water) and protects herbicides from deactivation by hard water cations and micronutrient based tank mix partners.

DIRECTIONS FOR USE:

Always mix and apply this product in accordance with the instructions found on the pesticide label regarding adjuvants. In the absence of specific instructions follow the application and mixing guidelines below.

APPLICATION RATES:

Using the guidelines below apply N GO at 2-4 quarts per 100 U.S. gallons of spray solution (2-4 liters per 400 liters of spray solution) or 0.5%-1.0% v/v.

Add an appropriate amount of **N GO Water Conditioner/Buffer** for a spray solution of 0.5% to 1% by volume and mix well (if applying 10 gal of water volume per acre, mix 6.4 oz (0.5%v/v) or 12.8 oz (1%v/v) of **N GO Water Conditioner/Buffer**. **Use upper rate of N GO with upper rate of Ascadera™** Or use 1%v/v rate for water volumes of 15 gal per acre

MIXING INSTRUCTIONS:

Fill the spray tank ¾ full of desired water volume. While the water is agitating, add tank mix ingredients in the following order: add 1) N GO at 0.5% – 1% v/v or (2-4 quarts per 100 U.S. gallons of spray solution); 2) Ascadera™ 3) Wait until previously added products have completely dissolved, or suspended; Continue agitation and complete filling the spray tank.

STORAGE AND DISPOSAL:

Product does not freeze! Keep container closed tightly when not in use. Prevent water from being introduced to the contents of this container. Do not reuse empty container. Do not store near heat or open flame. Do not store with oxidizing agents. Rinse container thoroughly, disposing of rinsate and the container in accordance with federal, state and local regulations.

CONDITIONS OF SALE:

Read the information contained herein before buying or using this product. If the stated terms are unacceptable, return the product at once, unopened. It is critical that the product be used and mixed only as specified on this label. Neither the manufacturer nor the seller makes any representation or warranty, expressed or implied, with respect to the results from the use of this material. Buyer and user assume all risks of use and/or handling. MEY CORPORATION warrants that this material is reasonably fit for use as specified on this label. No agent or representative is authorized to make any other representations concerning this material. Unforeseen factors beyond MEY'S control prevent elimination of risks in connection with the use of its chemicals. Such risks include, but are not limited to, damage to plants and/or crops to which the material is applied, or lack of complete control and damage caused by drift to other plants or crops. Such risks may occur even though the product is reasonably fit for use as stated heron and even though label directions are followed. Follow directions carefully. Timing, mixture, method of application, weather and other conditions are influencing factors in the use of this

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product and are beyond the control of the seller. Except to the extent prohibited by applicable law, the exclusive remedy of the user or buyer and the limit of liability of the seller for any and all losses, personal injuries or damages resulting from the use of this product shall be the purchase price paid by the user or buyer for the product involved.

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MEY CORPORATION
121 S. Estes Drive Ste.01
CHAPEL HILL NC 27514

For 24-hour technical assistance when using this product in the USA, call: 1-800-
For 24-hour emergency service when using this product in the USA, call CHEMTREC: 1-
800-424-9300
N GO is a trademark of MEY CORPORATION
Made in the USA

Net Contents: 2.5 U.S. Gallons (9.46L)