Cheetah Herbicide

Cheetah Herbicide will be referred to as Cheetah throughout the label. Cheetah is a non-selective herbicide that provides control of a broad spectrum of broadleaf weeds and grassy weeds.

Cheetah is registered for use:
• as a burndown treatment prior to planting or prior to emergence of canola, corn, cotton, sweet corn, soybean and sugar beets
• post emergence weed control herbicide to be applied on crops containing the LibertyLink® trait
• post emergence weed control in cotton when applied with a hooded sprayer in-crop
• post emergence weed control in listed tree, olives, vine, and berry crops
• applied for potato vine desiccation.

ACTIVE INGREDIENT:
Glufosinate-ammonium*.............................   24.5%**
OTHER INGREDIENTS: ........................................ 75.5%
TOTAL: ....................................................100.0%
*CAS Number 77182-82-2
**Equivalent to 2.34 pounds of active ingredient per U.S. gallon

Shake Well, Agitate or Recirculate Before Use

KEEP OUT OF REACH OF CHILDREN

CAUTION
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.)
SEE INSIDE BOOKLET FOR FIRST AID AND PRECAUTIONARY STATEMENTS

EPA Reg. No. 71368-112
EPA Est. No. indicated by the first two letters of the batch number on this package
(VA) 70815-GA-002, (CH) 229-IL-001, (GR) 229-MS-001, (SE) 73427-IN-001

Manufactured for
Nufarm Inc.
11901 S. Austin Avenue
Alsip, IL 60803

Net Contents
2.5 Gal.
(9.46 L)
Nonrefillable Container

HOT LINE NUMBER
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-877-325-1840 for emergency medical treatment information.

NOTE TO PHYSICIAN
If this product is ingested, endotracheal intubation and gastric lavage should be performed as soon as possible, followed by charcoal and sodium sulfate administration.

For Chemical Spill, Leak, Fire, or Exposure,
Call CHEMTREC (800) 424-9300
For Medical Emergencies Only, Call (877) 325-1840
PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Harmful if absorbed through skin, swallowed or inhaled. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing and breathing vapor. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

Personal Protective Equipment (PPE)
Applicators and other handlers must wear:
• Long sleeved shirt and long pants;
• Chemical-resistant gloves such as barrier laminate, butyl rubber ≥ 14 mils, nitrile rubber ≥ 14 mils, neoprene rubber ≥ 14 mils, polyvinyl chloride (PVC) ≥ 14 mils, or Viton® ≥ 14 mils;
• Shoes and socks;
• Protective eyewear (goggles, face shield or safety glasses).

All handlers must wear long-sleeve shirts, long pants, shoes, and socks.

Mixers/loaders supporting aerial applications to corn, canola, soybean, and cotton must use closed mixing/loading systems.

Mixers/loaders supporting aerial applications must wear a minimum of a NIOSH approved filtering face piece respirator with any N filter (TC-84A). You can also use other NIOSH approved particulate respirators that offer more protection.

Applicators using ground boom equipment with open cabs to treat cotton must wear long-sleeve shirts, long pants, shoes, and socks plus chemical-resistant gloves.

Mixer/loaders supporting ground boom applications corn, canola, soybean, citrus fruit, pome fruit, stone fruit, and olives must wear long-sleeve shirts, long pants, shoes, and socks plus chemical-resistant gloves.

For spot treatments on olives, citrus, pome, and stone fruit with a mechanically pressurized handgun, applicators must wear long-sleeve shirts, long pants, shoes, and socks plus chemical-resistant gloves.

Discard clothing and other absorbent materials that have been drenched or heavily contaminated with Cheetah’s concentrate. Do not reuse them. Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, 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.

ENVIRONMENTAL HAZARDS
Do not apply directly to water or to areas where surface water is present. Do not apply to intertidal areas below the mean high water mark. Do not contaminate water by cleaning of equipment or disposal of equipment washwaters or rinsate.

This pesticide is toxic to vascular plants and must be used strictly in accordance with the drift and run-off precautions on this label in order to minimize off-site exposures.

Under some conditions, Cheetah may have a potential to run-off to surface water or adjacent land. Where possible, use methods which reduce soil erosion, such as no till, limited till and contour plowing; these methods also reduce pesticide run-off. Use of vegetation filter strips along rivers, creeks, streams, wetlands, etc. or on the downhill side of fields where run-off could occur to minimize water run-off is recommended.

DIRECTIONS FOR USE
It is a violation of Federal law to use Cheetah in a manner inconsistent with its labeling.

Do not use Cheetah until you have read the entire label.

Do not apply Cheetah 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.

In the State of New York Only: Not For Use In Nassau and Suffolk Counties.
Cheetah is a water-soluble herbicide for application as a foliar spray for the control of a broad spectrum of emerged annual and perennial grass and broadleaf weeds in a variety of crops.

Cheetah is registered for use:
- as a burndown treatment prior to planting or prior to emergence of canola, corn, cotton, sweet corn, olive, soybean and sugar beets
- post emergence weed control herbicide to be applied on crops containing LibertyLink trait, including canola, soybean, corn, sweet corn and cotton
- post emergence weed control in cotton when applied with a hooded sprayer in-crop
- post emergence weed control in listed tree, olives, vine, and berry crops
- applied for potato vine desiccation.

AGRICULTURAL USE REQUIREMENTS
Use Cheetah 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 intervals. The requirements in this box only apply to uses of Cheetah 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, with the following exceptions:
- Canola scouting – REI of 2 days
- Field corn and soybean scouting – REI of 6 days
- Do not move irrigation pipe within 11 days of an application for any crop except sweet corn irrigation activities which has a 5 day REI.

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 worn over short-sleeved shirt and short pants;
- Chemical resistant gloves such as barrier laminate, butyl rubber >14 mils, neoprene rubber >14 mils, polyvinyl chloride (PVC) >14 mils, or Viton >14 mils, and
- Chemical resistant footwear plus socks;
- Protective eyewear (goggles, face shield or safety glasses).

IMPORTANT CROP SAFETY INFORMATION READ BEFORE USING CHEETAH
Cheetah may be applied as a burndown treatment prior to planting or prior to crop emergence of any canola, sweet corn, corn, cotton, olive, soybean or sugar beet.

POST EMERGENT TREATMENTS
Post emergence row crop applications of Cheetah may be made only to crops containing LibertyLink trait, the active ingredient in Cheetah. Tank mixtures of Cheetah with other products may impact crop tolerance and increase risk of crop injury.

Many seed trade names are available under the LibertyLink trait, contact the seed manufacturer or seed distributor to determine if the seed variety is designated and supported to be LibertyLink.

Crops not containing the LibertyLink gene will not be tolerant to Cheetah and severe crop injury and/or death may occur. Do not allow spray to contact foliage or green tissue of desirable vegetation other than crops containing LibertyLink trait to the active ingredient in Cheetah.

Tree, Nut, Vine and Berry Treatments
Applications to trees, vines and berries must avoid contact of Cheetah solution, spray drift or mist with green bark, stems or foliage as injury may occur to trees, berries and vines. Only trunks with callused mature brown bark should be sprayed unless protected from spray contact by nonporous wraps, grow tubes or waxed containers. Contact of Cheetah with parts of trees, berries or vines other than mature brown bark can result in serious damage.

NON-AGRICULTURAL USE REQUIREMENTS
The requirements in this box apply to uses of this product that are NOT within the scope of the Worker Protection Standard for agricultural pesticides (40 CFR Part 170). The WPS applies when this product is used to produce agricultural plants on farms, forests, or greenhouses.

Do not enter or allow others to enter treated areas until sprays have dried.

PRODUCT INFORMATION
Cheetah is a water-soluble herbicide for application as a foliar spray for the control of a broad spectrum of emerged annual and perennial grass and broadleaf weeds in a variety of crops.

Cheetah is registered for use:
- as a burndown treatment prior to planting or prior to emergence of canola, corn, cotton, sweet corn, olive, soybean and sugar beets
- post emergence weed control herbicide to be applied on crops containing LibertyLink trait, including canola, soybean, corn, sweet corn and cotton
- post emergence weed control in cotton when applied with a hooded sprayer in-crop
- post emergence weed control in listed tree, olives, vine, and berry crops
- applied for potato vine desiccation.
Many seed trade names are available under the LibertyLink trait contact the seed manufacturer or seed distributor to determine if the seed variety is designated and supported as containing the LibertyLink trait. It is important to always follow a responsible integrated weed management program. Contact your local agronomic advisor for more specific information on integrated weed management in your area.

Cheetah is only foliar-active with little or no activity in soil. Weeds that emerge after application will not be controlled. Apply Cheetah to actively growing weeds as described in the WEED CONTROL FOR ROW CROPS section to get maximum weed control. Uniform, thorough spray coverage is necessary to achieve consistent weed control. Necrosis of leaves and young shoots occur within 2 to 4 days after application under good growing conditions.

- Cheetah is rainfast 4 hours after application to most weed species; therefore, rainfall within 4 hours may necessitate retreatment or may result in reduced weed control.
- Make applications between dawn and 2 hours before sunset to avoid the possibility of reduced lambsquarters and velvetleaf control.
- Consult your local Cooperative Extension Service or Nufarm, Inc. representative for guidelines on the optimum application timing for Cheetah in your region.
- Weed control may be reduced if application is made when heavy dew, fog, and mist/rain are present; or when weeds are under stress due to environmental conditions such as drought, cool temperatures, or extended periods of cloudiness.
- To maximize weed control, do not cultivate from 5 days before an application to 7 days after an application.

Many seed trade names are available under the LibertyLink trait contact the seed manufacturer or seed distributor to determine if the seed variety is designated and supported as containing the LibertyLink trait.

**ROTATIONAL CROP RESTRICTIONS**

Rotational crop planting intervals following application of Cheetah are listed below. Failure to comply with these restrictions may result in illegal residues in rotated crops.

<table>
<thead>
<tr>
<th>Rotational Crop</th>
<th>Plant Back Interval</th>
</tr>
</thead>
<tbody>
<tr>
<td>Canola, Corn, Cotton, Soybeans, Sweet Corn, and Sugar beets</td>
<td>May be planted at any time</td>
</tr>
<tr>
<td>Root and Tuber Vegetables, Leafy Vegetables, Brassicas Leafy Vegetables and Small Grains (Barley, Buckwheat, Oats, Rye, Teosinte, Triticale, and Wheat)</td>
<td>70 days</td>
</tr>
<tr>
<td>All other crops</td>
<td>180 days</td>
</tr>
</tbody>
</table>

*See Application Directions for Potato Vine Desiccation for Rotational Crop Restrictions specifically after application of Cheetah to potatoes.

**WEED RESISTANCE MANAGEMENT**

For resistance management, Cheetah contains a Group 10 herbicide –Glufosinate-ammonium. Any weed population may contain or develop plants naturally resistant to Cheetah and other Group 10 herbicides. The resistant biotypes may dominate the weed population if these herbicides are used repeatedly in the same field. Appropriate resistance management strategies should be followed. When herbicides that affect the same biological site of action are used repeatedly over several years to control the same weed species in the same field, naturally-occurring resistant biotypes may survive a correctly applied herbicide treatment, propagate, and become dominant in that field. Adequate control of these resistant weed biotypes cannot be expected. If weed control is unsatisfactory, it may be necessary to retreat the problem area using a product affecting a different site of action.

To delay herbicide resistance take one or more of the following steps:

- Rotate the use of Cheetah or other Group 10 herbicides within a growing season sequence or among growing seasons with different herbicide groups that control the same weeds in a field.
- Use tank mixtures with herbicides from a different group if such use is permitted; where information on resistance in target weed species is available, use the less resistance-prone partner at a rate that will control the target weed(s) equally as well as the more resistance-prone partner. Consult your local extension service or certified crop advisor if you are unsure as to which active ingredient is currently less prone to resistance.
- Adopt an integrated weed-management program for herbicide use that includes scouting and uses historical information related to herbicide use and crop rotation, and that considers tillage (or other mechanical control methods), cultural (e.g., higher crop seeding rates; precision fertilizer application method and timing to favor the crop and not the weeds), biological (weed-competitive crops or varieties) and other management practices.
- Scout after herbicide application to monitor weed populations for early signs of resistance development. Indicators of possible herbicide resistance include: (1) failure to control a weed species normally controlled by the herbicide at the dose applied, especially if control is achieved on adjacent weeds; (2) a spreading patch of non-controlled plants of a particular weed species; (3) surviving plants mixed with controlled individuals of the same species. If resistance is suspected, prevent weed seed production in the affected area by an alternative herbicide from a different group or by a mechanical method such as hoeing or tillage. Prevent movement of resistant weed seeds to other fields by cleaning harvesting and tillage equipment when moving between fields, and planting clean seed.
• If a weed pest population continues to progress after treatment with this product, discontinue use of this product, and switch to another management strategy or herbicide with a different mode of action, if available.
• Contact your local extension specialist or certified crop advisors for additional pesticide resistance-management and/or integrated weed-management recommendations for specific crops and weed biotypes.

It is advisable to keep accurate records of pesticides applied to individual fields to help obtain information on the spread and dispersal of resistant biotypes. Contact your local sales representative, crop advisor, or extension agent to find out if suspected resistant weeds to this MOA have been found in your region. Do not assume that each listed weed is being controlled by this mechanism of action. Co-formulated active ingredients are intended to broaden the spectrum of weeds that are controlled. Some weeds may be controlled by only one of the active ingredient in this product.

Suspected herbicide-resistant weeds may be identified by these indicators:
* Failure to control a weed species normally controlled by the herbicide at the dose applied, especially if control is achieved on adjacent weeds;
* A spreading patch of non-controlled plants of a particular weed species; and
* Surviving plants mixed with controlled individuals of the same species.

INTEGRATED PEST MANAGEMENT
Nufarm recommends the use of Integrated Pest Management (IPM) programs to control pests. This product may be used as part of an Integrated Pest Management (IPM) program which can include biological, cultural, and genetic practices aimed at preventing economic pest damage. Application of this product should be based on IPM principles and practices including field scouting or other detection methods, correct target pest identification, population monitoring, and treating when target pest populations reach locally determined action thresholds. Consult your state cooperative extension service, professional consultants or other qualified authorities to determine appropriate action treatment threshold levels for treating specific pest/crop or site systems in your area.

WEED CONTROL FOR ROW CROPS
Rates in fluid ounce of formulated product per acre for the control of weeds as shown in the weed control tables. In weed populations with mixed species, apply at a rate needed for the species targeting less than three inch weeds.

### Table 1. Broadleaf Weeds Controlled

<table>
<thead>
<tr>
<th>Common Name</th>
<th>Scientific Name</th>
<th>22.0 FL OZ/A</th>
<th>29.0 – 43.0 FL OZ/A</th>
</tr>
</thead>
<tbody>
<tr>
<td>Amaranth, Palmer</td>
<td>Amaranthus Palmeri</td>
<td>C</td>
<td>C</td>
</tr>
<tr>
<td>Anoda, spurred</td>
<td>Anoda cristata</td>
<td>C</td>
<td>C</td>
</tr>
<tr>
<td>Beggarweed, Florida</td>
<td>Desmodium tortuosum</td>
<td>C</td>
<td>C</td>
</tr>
<tr>
<td>Black medic</td>
<td>Medicago lupulina L.</td>
<td>C</td>
<td>C</td>
</tr>
<tr>
<td>Blueweed, Texas</td>
<td>Helianthus ciliaris DC.</td>
<td>C</td>
<td>C</td>
</tr>
<tr>
<td>Buckwheat, wild</td>
<td>Polygonum convolvulus</td>
<td>C</td>
<td>C</td>
</tr>
<tr>
<td>Buffalobur</td>
<td>Solanum comutum</td>
<td>C</td>
<td>C</td>
</tr>
<tr>
<td>Bucurcumber</td>
<td>Sicyos angulatus</td>
<td>C</td>
<td>C</td>
</tr>
<tr>
<td>Canola, volunteer²</td>
<td>Brassica spp.</td>
<td>C²</td>
<td>C²</td>
</tr>
<tr>
<td>Catchweed bedstraw (cleavers)</td>
<td>Galium aparine L.</td>
<td>C</td>
<td>C</td>
</tr>
<tr>
<td>Carpetweed</td>
<td>Molugo verticillata</td>
<td>C</td>
<td>C</td>
</tr>
<tr>
<td>Chickweed, common</td>
<td>Stellaria media</td>
<td>C</td>
<td>C</td>
</tr>
<tr>
<td>Cocklebur, common</td>
<td>Xanthium strumarum</td>
<td>C</td>
<td>C</td>
</tr>
<tr>
<td>Copperleaf, hophornbeam</td>
<td>Acalypha ostryaefolia</td>
<td>C</td>
<td>C</td>
</tr>
<tr>
<td>Cotton, volunteer³</td>
<td>Gossypium spp.</td>
<td>C³</td>
<td>C³</td>
</tr>
<tr>
<td>Croton, tropic</td>
<td>Croton glandulosus</td>
<td>C</td>
<td>C</td>
</tr>
<tr>
<td>Croton, woolly</td>
<td>Croton capitatus</td>
<td>C</td>
<td>C</td>
</tr>
<tr>
<td>Eclipta</td>
<td>Eclipta alba</td>
<td>C</td>
<td>C</td>
</tr>
</tbody>
</table>

(continued)
Table 1. Broadleaf Weeds Controlled (including Glyphosate-, Triazine-, PPO-, ALS-, HPPD-, and Auxin-Resistant Biotypes)

<table>
<thead>
<tr>
<th>Common Name</th>
<th>Scientific Name</th>
<th>22.0 Fl Oz/A</th>
<th>29.0 – 43.0 Fl Oz/A</th>
</tr>
</thead>
<tbody>
<tr>
<td>Devil’s claw</td>
<td>Proboscidea Louisiana</td>
<td>C</td>
<td>C</td>
</tr>
<tr>
<td>Fleabane, annual</td>
<td>Erigeron annuus</td>
<td>C</td>
<td>C</td>
</tr>
<tr>
<td>Galinsoga, hairy</td>
<td>Galinsoga ciliata</td>
<td>C</td>
<td>C</td>
</tr>
<tr>
<td>Galinsoga, small flower</td>
<td>Galinsoga parviflora</td>
<td>C</td>
<td>C</td>
</tr>
<tr>
<td>Groundcherry, cutleaf</td>
<td>Physalis angulata</td>
<td>C</td>
<td>C</td>
</tr>
<tr>
<td>Geranium, cutleaf</td>
<td>Geranium dissectum L.</td>
<td>C</td>
<td>C</td>
</tr>
<tr>
<td>Hempnettle</td>
<td>Galeopsis spp.</td>
<td>C</td>
<td>C</td>
</tr>
<tr>
<td>Horsenettle, Carolina</td>
<td>Solanum carolinense</td>
<td>C</td>
<td>C</td>
</tr>
<tr>
<td>Jimsonweed</td>
<td>Datura stramonium</td>
<td>C</td>
<td>C</td>
</tr>
<tr>
<td>Kochweed</td>
<td>Polygonum spec.</td>
<td>C</td>
<td>C</td>
</tr>
<tr>
<td>Kochia</td>
<td>Kochia scoparia</td>
<td>C</td>
<td>C</td>
</tr>
<tr>
<td>Ladythump</td>
<td>Polygonum persicaria</td>
<td>C</td>
<td>C</td>
</tr>
<tr>
<td>Lambquarters, common</td>
<td>Chenopodium album</td>
<td>C</td>
<td>C</td>
</tr>
<tr>
<td>Mallow, common</td>
<td>Malva spec.</td>
<td>C</td>
<td>C</td>
</tr>
<tr>
<td>Mallow, Venice</td>
<td>Hibiscus trionum</td>
<td>C</td>
<td>C</td>
</tr>
<tr>
<td>Marestail *</td>
<td>Conyza Canadensis</td>
<td>S</td>
<td>C</td>
</tr>
<tr>
<td>Marsh-eider, annual</td>
<td>Iva annua</td>
<td>C</td>
<td>C</td>
</tr>
<tr>
<td>Morningglory, entireleaf</td>
<td>Ipomoea nederacea var.</td>
<td>C</td>
<td>C</td>
</tr>
<tr>
<td>Morningglory, ivyleaf</td>
<td>Ipomoea nederacea</td>
<td>C</td>
<td>C</td>
</tr>
<tr>
<td>Morningglory, pitte</td>
<td>Ipomoea lacunose</td>
<td>C</td>
<td>C</td>
</tr>
<tr>
<td>Morningglory, sharppod</td>
<td>Ipomoea cordatotriloba</td>
<td>C</td>
<td>C</td>
</tr>
<tr>
<td>Morningglory, Smallflower</td>
<td>Ipomoea tamnifolia</td>
<td>C</td>
<td>C</td>
</tr>
<tr>
<td>Morningglory, tall</td>
<td>Ipomoea purpurea</td>
<td>C</td>
<td>C</td>
</tr>
<tr>
<td>Mustard, wild</td>
<td>Sinapis arvensis</td>
<td>C</td>
<td>C</td>
</tr>
<tr>
<td>Nightshade, black</td>
<td>Solarium nigrum</td>
<td>C</td>
<td>C</td>
</tr>
<tr>
<td>Nightshade, eastern black</td>
<td>Solarium pycanthum</td>
<td>C</td>
<td>C</td>
</tr>
<tr>
<td>Nightshade, hairy</td>
<td>Solarium sarrachoides</td>
<td>C</td>
<td>C</td>
</tr>
<tr>
<td>Pennycress</td>
<td>Thlaspi arvensis</td>
<td>C</td>
<td>C</td>
</tr>
<tr>
<td>Pigweed, redroot</td>
<td>Amaranthus retroflexus</td>
<td>C</td>
<td>C</td>
</tr>
<tr>
<td>Pigweed, prostrate</td>
<td>Amaranthus bilfolioides</td>
<td>C</td>
<td>C</td>
</tr>
<tr>
<td>Pigweed, spiny</td>
<td>Amaranthus spinosus</td>
<td>C</td>
<td>C</td>
</tr>
<tr>
<td>Pigweed, smooth</td>
<td>Amaranthus hybridus</td>
<td>C</td>
<td>C</td>
</tr>
<tr>
<td>Puncturevine</td>
<td>Tribulus terrestris</td>
<td>C</td>
<td>C</td>
</tr>
<tr>
<td>Purslane, common</td>
<td>Portulaca oleracea</td>
<td>C</td>
<td>C</td>
</tr>
<tr>
<td>Pursley, Florida</td>
<td>Richardia scabra</td>
<td>S</td>
<td>C</td>
</tr>
<tr>
<td>Ragweed, common</td>
<td>Ambrosia artemissifolia</td>
<td>C</td>
<td>C</td>
</tr>
<tr>
<td>Ragweed, giant</td>
<td>Ambrosia trifida</td>
<td>C</td>
<td>C</td>
</tr>
</tbody>
</table>
Maximum rate on canola, field corn, sweet corn and soybean in California is 36 fl oz/A.

Volunteer LibertyLink crops from the previous year will not be controlled.

May require sequential applications for control.

For optimum control apply Cheetah on 6” marestail.

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### Table 1. Broadleaf Weeds Controlled

<table>
<thead>
<tr>
<th>Common Name</th>
<th>Scientific Name</th>
<th>22.0 Fl Oz/A</th>
<th>29.0 – 43.0 Fl Oz/A¹</th>
</tr>
</thead>
<tbody>
<tr>
<td>Senna coffee</td>
<td>Cassia occidentalis</td>
<td>C</td>
<td>C</td>
</tr>
<tr>
<td>Sesbania hemp</td>
<td>Sesbania herbacea</td>
<td>C</td>
<td>C</td>
</tr>
<tr>
<td>Shepherd’s-Purse</td>
<td>Capsella bursa-pastoris</td>
<td>C</td>
<td>C</td>
</tr>
<tr>
<td>Sicklepod (java bean)</td>
<td>Senna obtusifolia</td>
<td>C</td>
<td>C</td>
</tr>
<tr>
<td>Sida, prickly</td>
<td>Sida spinosa L.</td>
<td>C</td>
<td>C</td>
</tr>
<tr>
<td>Smartweed, Pennsylvania</td>
<td>Polygonum pensylvanicum</td>
<td>C</td>
<td>C</td>
</tr>
<tr>
<td>Smell melon</td>
<td>Cucumis melo L. var. Dudaim</td>
<td>C</td>
<td>C</td>
</tr>
<tr>
<td>Sorghum, annual</td>
<td>Sorghum bicolor L.</td>
<td>C</td>
<td>C</td>
</tr>
<tr>
<td>Soybeans, volunteer²</td>
<td>Glycine max</td>
<td>C²</td>
<td>C²</td>
</tr>
<tr>
<td>Spurge, prostrate</td>
<td>Euphorbia humifusa</td>
<td>C</td>
<td>C</td>
</tr>
<tr>
<td>Spurge, spotted</td>
<td>Euphorbia maculate L.</td>
<td>C</td>
<td>C</td>
</tr>
<tr>
<td>Starbur, bristly</td>
<td>Acanthospermum hispidum</td>
<td>C</td>
<td>C</td>
</tr>
<tr>
<td>Sunflower, common</td>
<td>Helianthus annuus</td>
<td>C</td>
<td>C</td>
</tr>
<tr>
<td>Sunflower, prairie</td>
<td>CORYLIS pura</td>
<td>C</td>
<td>C</td>
</tr>
<tr>
<td>Sunflower, volunteer</td>
<td>Girassol</td>
<td>C</td>
<td>C</td>
</tr>
<tr>
<td>Thistle, Russian³</td>
<td>Salsola iberi</td>
<td>S³</td>
<td>C³</td>
</tr>
<tr>
<td>Velvetleaf</td>
<td>Abutilon theophrasti</td>
<td>C</td>
<td>C</td>
</tr>
<tr>
<td>Waterhemp, common</td>
<td>Amaranthus rudis</td>
<td>NR</td>
<td>C</td>
</tr>
<tr>
<td>Waterhemp, tall</td>
<td>Amaranthus tuberculatos</td>
<td>NR</td>
<td>C</td>
</tr>
</tbody>
</table>

¹Maximum rate on canola, field corn, sweet corn and soybean in California is 36 fl oz/A.
²Volunteer LibertyLink crops from the previous year will not be controlled.
³May require sequential applications for control.
⁴For optimum control apply Cheetah on 6” marestail.

---

### Table 2. Grass Weeds Controlled

<table>
<thead>
<tr>
<th>Common Name</th>
<th>Scientific Name</th>
<th>22.0 Fl Oz/A</th>
<th>29.0 – 43.0 Fl Oz/A¹</th>
</tr>
</thead>
<tbody>
<tr>
<td>Barley, volunteer³</td>
<td>Echinochloa spec.</td>
<td>C³</td>
<td>C³</td>
</tr>
<tr>
<td>Barnyardgrass</td>
<td>Echinochloa spec.</td>
<td>C</td>
<td>C</td>
</tr>
<tr>
<td>Bluegrass, annual</td>
<td>Poa annua L.</td>
<td>C</td>
<td>C</td>
</tr>
<tr>
<td>Corn, volunteer²</td>
<td>Zea mays L.</td>
<td>C²</td>
<td>C²</td>
</tr>
<tr>
<td>Crabgrass, large³</td>
<td>Digitaria sanguinalis</td>
<td>C³</td>
<td>C³</td>
</tr>
<tr>
<td>Crabgrass, smooth³</td>
<td>Digitaria ischaemum</td>
<td>C³</td>
<td>C³</td>
</tr>
<tr>
<td>Cogongrass, woolly</td>
<td>Digitaria ischaemum</td>
<td>C</td>
<td>C</td>
</tr>
<tr>
<td>Foxtail, bristly</td>
<td>Setaria verticillata</td>
<td>C</td>
<td>C</td>
</tr>
<tr>
<td>Foxtail, giant</td>
<td>Setaria faberi</td>
<td>C</td>
<td>C</td>
</tr>
<tr>
<td>Foxtail, green</td>
<td>Setaria viridis</td>
<td>C</td>
<td>C</td>
</tr>
<tr>
<td>Foxtail, robust purple</td>
<td>Setaria viridis</td>
<td>C</td>
<td>C</td>
</tr>
</tbody>
</table>

¹Volunteer LibertyLink crops from the previous year will not be controlled.
²May require sequential applications for control.
³For optimum control apply Cheetah on 6” marestail.
Maximum rate on canola, field corn, sweet corn and soybean in California is 36 fl oz/A.

Volunteer LibertyLink crops from the previous year will not be controlled. A timely cultivation 7 to 10 days after an application and/or retreatment 10-21 days after the first application is needed for controlling dense clumps of volunteer corn. May require sequential applications for control.

For best control of yellow foxtail, field sandbur, crabgrass, and wild oats, treat prior to tiller initiation.

### Table 2. Grass Weeds Controlled (continued)

<table>
<thead>
<tr>
<th>Common Name</th>
<th>Scientific Name</th>
<th>22.0 Fl Oz/A</th>
<th>29.0 – 43.0 Fl Oz/A¹</th>
</tr>
</thead>
<tbody>
<tr>
<td>Foxtail, yellow</td>
<td>Pennisetum glaucum</td>
<td>C¹</td>
<td>C¹</td>
</tr>
<tr>
<td>Goosegrass</td>
<td>Eleusine indica</td>
<td>C³</td>
<td>C³</td>
</tr>
<tr>
<td>Johnsongrass, seedling</td>
<td>Sorgothum halepense</td>
<td>C</td>
<td>C</td>
</tr>
<tr>
<td>Junglerice</td>
<td>Echinochloa colorum</td>
<td>C</td>
<td>C</td>
</tr>
<tr>
<td>Millet, wild-proso</td>
<td>Panicum millaceum L.</td>
<td>C</td>
<td>C</td>
</tr>
<tr>
<td>Millet, proso volunteer</td>
<td>Milium vernale</td>
<td>C</td>
<td>C</td>
</tr>
<tr>
<td>Oat, wild</td>
<td>Avena fatua</td>
<td>C²</td>
<td>C²</td>
</tr>
<tr>
<td>Panicum, tall</td>
<td>Panicum dichotomiflorum</td>
<td>C</td>
<td>C</td>
</tr>
<tr>
<td>Panicum, Texas</td>
<td>Panicum teeanum</td>
<td>C</td>
<td>C</td>
</tr>
<tr>
<td>Rice, red</td>
<td>Oryza sativa L.</td>
<td>C</td>
<td>C</td>
</tr>
<tr>
<td>Sandbur, field</td>
<td>Cenchrus pauciflorus</td>
<td>S⁴</td>
<td>C⁴</td>
</tr>
<tr>
<td>Shattercane</td>
<td>Sorgothum vulgare PERS.</td>
<td>C</td>
<td>C</td>
</tr>
<tr>
<td>Signalgrass, broadleaf</td>
<td>Brachiania platypylia</td>
<td>C</td>
<td>C</td>
</tr>
<tr>
<td>Sprangletop</td>
<td>Leptochloia spec.</td>
<td>C</td>
<td>C</td>
</tr>
<tr>
<td>Sorghum, volunteer</td>
<td>Sorgothum spp.</td>
<td>C</td>
<td>C</td>
</tr>
<tr>
<td>Stinkgrass</td>
<td>Ergrostra ciliensis</td>
<td>C</td>
<td>C</td>
</tr>
<tr>
<td>Wheat, volunteer</td>
<td>Tribus spec.</td>
<td>C³, ⁴</td>
<td>C³, ⁴</td>
</tr>
<tr>
<td>Witchgrass</td>
<td>Panicum virgatum L.</td>
<td>C</td>
<td>C</td>
</tr>
</tbody>
</table>

¹ Maximum rate on canola, field corn, sweet corn and soybean in California is 36 fl oz/A.
² Volunteer LibertyLink crops from the previous year will not be controlled. A timely cultivation 7 to 10 days after an application and/or retreatment 10-21 days after the first application is needed for controlling dense clumps of volunteer corn.
³ May require sequential applications for control.
⁴ For best control of yellow foxtail, field sandbur, crabgrass, and wild oats, treat prior to tiller initiation.

### Table 3. Biennial and Perennial Weeds Controlled

<table>
<thead>
<tr>
<th>Common Name</th>
<th>Scientific Name</th>
<th>29.0 – 43.0 Fl Oz/A</th>
</tr>
</thead>
<tbody>
<tr>
<td>Alfalfa</td>
<td>Medicago sativa L.</td>
<td>C</td>
</tr>
<tr>
<td>Bermudagrass</td>
<td>Cyndonon dactylon</td>
<td>C</td>
</tr>
<tr>
<td>Bindweed, field</td>
<td>Convolvulus arvensis L.</td>
<td>C</td>
</tr>
<tr>
<td>Bindweed, hedge</td>
<td>Calystegia sepium</td>
<td>C</td>
</tr>
<tr>
<td>Bluegrass, Kentucky</td>
<td>Poa pratensis L.</td>
<td>C</td>
</tr>
<tr>
<td>Blueweed, Texas</td>
<td>Helianthus ciliaris DC.</td>
<td>C</td>
</tr>
<tr>
<td>Bromegrass, smooth</td>
<td>Bromus inermis</td>
<td>C</td>
</tr>
<tr>
<td>Burdock</td>
<td>Arctium spp.</td>
<td>C</td>
</tr>
<tr>
<td>Bursage, woolyleaf</td>
<td>Ambrosia grayi</td>
<td>C</td>
</tr>
<tr>
<td>Chickweed, Mouse-ear</td>
<td>Cerastium vulgatum L.</td>
<td>C</td>
</tr>
</tbody>
</table>

¹ For control of the biennial and perennial weeds listed below, tank mix partners or sequential applications of Cheetah are specified by crop (see crop sections)
APPLICATION AND MIXING PROCEDURES

Uniform, thorough spray coverage is important to achieve consistent weed control.

Ground Application:
- Refer to the Rate Tables for proper application rates.
- Apply early, when weeds are small.
- To avoid drift and insure consistent weed control, apply Cheetah with the spray boom as low as possible while maintaining a uniform spray pattern.
- Apply Cheetah broadcast in a minimum of 15.0 gallons of water per acre. Increase to 20 gallons of water per acre if dense weed canopy exists.
- Apply at ground speed of less than 15 mph to attain adequate coverage.
- Use nozzles and pressure that generate a MEDIUM to COARSE size spray droplet. Weed control with droplet sizes larger than coarse droplet size will not provide adequate coverage and will cause unsatisfactory weed control.
- Apply when wind speeds are between 2 mph and 10 mph. Do not apply when winds are gusty, or when conditions will favor movement of spray particles off the desired spray target. See the SPRAY DRIFT MANAGEMENT section of this label for additional information on proper application of Cheetah.

Aerial Application:
- Refer to the Rate Tables for proper application rates.
- Apply early, when weeds are small.
- Use nozzles and pressure that generate a MEDIUM to COARSE size spray droplet. Weed control with droplet sizes larger than coarse droplet size will not provide adequate coverage and will cause unsatisfactory weed control.
- Apply Cheetah by air in a minimum of 10.0 gallons of water per acre.
- See the SPRAY DRIFT MANAGEMENT section of this label for additional information on proper application of Cheetah.

Table 3. Biennial and Perennial Weeds Controlled (including Glyphosate- , Triazine-, PPO-, ALS-, HPPD-, and Auxin-Resistant Biotypes) (continued)

<table>
<thead>
<tr>
<th>Common Name</th>
<th>Scientific Name</th>
<th>29.0 – 43.0 Ft Oz/A1</th>
<th>C = Control</th>
<th>S = Suppression</th>
</tr>
</thead>
<tbody>
<tr>
<td>Clover, red</td>
<td>Trifolium pretense L.</td>
<td>C</td>
<td>C</td>
<td></td>
</tr>
<tr>
<td>Dandelion</td>
<td>Taraxacum officinale</td>
<td>C</td>
<td>S</td>
<td></td>
</tr>
<tr>
<td>Dock, smooth</td>
<td>Rumex spec.</td>
<td>C</td>
<td>S</td>
<td></td>
</tr>
<tr>
<td>Dogbane, hemp</td>
<td>Apocynum cannabinum</td>
<td>S</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Goldenrod, gray</td>
<td>Solidago nemoralis</td>
<td>S</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Johnsongrass, rhizome</td>
<td>Sorghum halepense</td>
<td>C</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Milkweed, common</td>
<td>Asclepias syriaca</td>
<td>S</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Milkweed, honeyvine</td>
<td>Ampelamus albidus</td>
<td>S</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Muhly, western</td>
<td>Muhlenbergia frondosa</td>
<td>S</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Nightshade, silverleaf</td>
<td>Solarium xerophyllum</td>
<td>C</td>
<td>S</td>
<td></td>
</tr>
<tr>
<td>Nutsedge, purple</td>
<td>Cyperus rotundus</td>
<td>S</td>
<td>C</td>
<td></td>
</tr>
<tr>
<td>Nutsedge, yellow</td>
<td>Cyperus ferax</td>
<td>S</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Orchardgrass</td>
<td>Dactylis glomerata L.</td>
<td>C</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Poinsettia, wild</td>
<td>Euphorbia heterophylla L.</td>
<td>C</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Pokeweed</td>
<td>Phylolaccaceae</td>
<td>C</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Quackgrass</td>
<td>Agropyron repens</td>
<td>S</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sawtooth, perennial</td>
<td>Sonchus arvensis L.</td>
<td>C</td>
<td>S</td>
<td></td>
</tr>
<tr>
<td>Thistle, bull</td>
<td>Cirsium vulgare</td>
<td>C</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Thistle, Canada</td>
<td>Cirsium arvense</td>
<td>C</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Timothy</td>
<td>Phleum pretense L.</td>
<td>S</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Wormwood, biennial</td>
<td>Artemisia biennis</td>
<td>S</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

1Maximum rate on canola, field corn, sweet corn and soybean in California is 36 fl oz/A.
Application and Mixing Restrictions:
- Do not use flood jet nozzles, controlled droplet application equipment, or air-assisted spray equipment.
- Do not apply when winds are gusty, or when conditions will favor movement of spray particles off the desired spray target.

Compatibility Testing:
If Cheetah is to be mixed with pesticide products not listed on this label, test the compatibility of the intended tank mixture prior to mixing the products in the spray tank. The following procedure assumes a spray volume of 25.0 gallons per acre. For other spray volumes, adjust the amount of the water used accordingly. Check compatibility as follows:
1. Place 1.0 pint of water from the source that will be used to prepare the spray solution in a clear 1.0 quart jar.
2. For each pound of a dry tank mix partner to be applied per acre, add 1.5 teaspoons to the jar.
3. For each 16.0 fluid ounces of a liquid tank mix partner to be applied per acre, add 0.5 teaspoon to the jar.
4. For each 16.0 fluid ounces of Cheetah to be applied per acre, add 0.5 teaspoon to the jar.
5. After adding all the ingredients, place a lid on the jar and tighten. Invert 10 times to mix.
6. Let the mixture stand for 15 minutes, and evaluate the solution for uniformity and stability. Look for separation, large flakes, precipitates, gels, heavy oily film on the jar, or other signs of incompatibility. If the tank mix partners are not compatible, do not use the mixture in a spray tank.
7. After compatibility testing is complete, dispose of any pesticide wastes in accordance with the STORAGE AND DISPOSAL section of this label.

Mixing Instructions
Tank Mix Instructions: Cheetah may be applied in tank mix combinations with labeled rates of other products provided these other products are labeled for the timing and method of application for the crop to be treated. The tank mix partner must be used in accordance with the label limitations and precautions. No label dosage rates may be exceeded. Cheetah cannot be mixed with any product containing a label prohibition against such mixing. Refer to the specific crop section for rates and other restrictions. It is the pesticide user’s responsibility to ensure that all products are registered for the intended use. Read and follow the applicable restrictions and limitations and directions for use on all product labels involved in tank mixing. Users must follow the most restrictive directions for use and precautionary statements of each product in the tank mixture. Cheetah must be applied with properly calibrated and clean equipment. Cheetah is formulated to mix readily in water.

Prior to adding Cheetah to the spray tank, ensure that the spray tank is thoroughly clean, particularly if an herbicide with the potential to injure crops was previously used. Before using Cheetah, thoroughly clean bulk storage tank, refillable tank, nurse tanks, spray tank, lines, and filter, particularly if a herbicide or any rinsate or foam is thoroughly removed from spray tank and boom. Rinsate may be disposed of after using Cheetah.

Spray drift may result in injury to non-target crops or vegetation. To avoid spray drift, do not apply when wind speed is greater than 10 MPH or during periods of temperature inversions. Do not apply when weather conditions, wind speed, or wind direction may cause spray drift to non-target areas. AVOID SPRAY DRIFT AT THE APPLICATION SITE IS THE RESPONSIBILITY OF THE APPLICATOR.
All aerial and ground application equipment must be properly maintained and calibrated using appropriate carriers.

For all non-aerial applications, wind speed must be measured adjacent to the application site, on the upwind side, immediately prior to application.

**Mandatory Spray Drift Mitigation**

- When applying to crops via aerial application equipment, the spray boom must be mounted on the aircraft so as to minimize drift caused by wing tip or rotor blade vortices. The boom length must not exceed 75% of the wingspan or 80% of the rotor blade diameter.
- When applying to crops via aerial application equipment, applicators must use ½ swath displacement upwind at the downwind edge of the field.
- Do not apply when wind speeds exceed 10 miles per hour at the application site.
- Do not apply during temperature inversions.
- For aerial applications, do not release spray at a height greater than 10 ft above the crop canopy, unless a greater application height is necessary for pilot safety.
- For ground applications and aerial applications, select nozzle and pressure that deliver medium to coarse spray droplets as indicated in nozzle manufacturer’s catalogues and in accordance with ASABE Standard 572.1.
- Spray at the appropriate boom height based on nozzle selection and nozzle spacing, but do not exceed a boom height of 24 inches above target pest or crop canopy. Set boom to lowest effective height over the target pest or crop canopy based on equipment manufacturer’s directions. Automated boom height controllers are recommended with large booms to better maintain optimum nozzle to canopy height. Excessive boom height will increase the potential for spray drift.
- For non-crop vegetation management ground applications, apply with the nozzle height no more than 4 feet above the ground or target vegetation, unless necessitated by the application equipment. Examples would include roadside, railroad, utility rights of way, forestry and other industrial vegetation management applications where safety or natural barriers obstruct application.

**Spray Drift Advisories**

The interaction of many equipment and weather-related factors determines the potential for spray drift. The applicator is responsible for considering all these factors when making application decisions.

**Pollinator Advisory Statement**

This product contains an herbicide. Follow all label directions and precautions to minimize potential off-target exposure in order to prevent effects to non-target plants adjacent to the treated site which may serve as habitat or forage for pollinators.

**Importance of Droplet Size**

The most effective way to reduce drift potential is to apply large droplets. The best drift management strategy is to apply the largest droplets that provide sufficient coverage and control. The presence of sensitive species nearby, the environmental conditions, and pest pressure may affect how an applicator balances drift control and coverage. **Applying Larger Droplets Reduces Drift Potential, But Will Not Prevent Drift If Applications Are Made Improperly Or Under Unfavorable Environmental Conditions!** See Wind, Temperature and Humidity, and Temperature Inversions sections of this label.

**Controlling Droplet Size – Ground Boom**

- **Volume** - Use high flow rate nozzles to apply the highest practical spray volume. Nozzles with higher rated flows produce larger droplets.
- **Pressure** - Use the lower spray pressures recommended for the nozzle. Higher pressure reduces droplet size and does not improve canopy penetration. **When Higher Flow Rates Are Needed, Use A Higher-Capacity Nozzle Instead Of Increasing Pressure.**
- **Nozzle Type** - Use a nozzle type that is designated for the intended application. With most nozzle types, narrower spray angles produce larger droplets. Consider using low-drift nozzles.

**Controlling Droplet Size – Aircraft**

- **Number of Nozzles** - Use the minimum number of nozzles with the highest flow rate that provide uniform coverage.
- **Nozzle Orientation** - Orienting nozzles so that the spray is emitted backwards, parallel to the airstream will produce larger droplets than other orientations. **Avoiding Spray Drift Is The Responsibility Of The Applicator.**
- **Nozzle Type** - Solid stream nozzles (such as disc and core with swirl plate removed) oriented straight back produce larger droplets than other nozzle types.
- **Boom Length** - Longer booms increase drift potential. Therefore a shorter boom length is recommended.
- **Application Height** - Application more than 10 ft. above the canopy increases the potential for spray drift.

**Boom Height**

Setting the boom at the lowest referenced height (if specified) which provides uniform coverage reduces the exposure of droplets to evaporation and wind. For ground equipment, the boom should remain level with the crop and have minimal bounce.

**Wind**

Drift potential increases at wind speeds of less than 3 mph (due to inversion potential) or more than 10 mph. However, many factors, including droplet size and equipment type determine drift potential at any given wind speed. **Avoid Applications During Gusty Or Windless Conditions.** Note: Local terrain can influence wind patterns. Every applicator needs to be familiar be familiar with local wind patterns and how they affect spray drift.
TEMPERATURE AND HUMIDITY
When making applications in hot and dry conditions, set up equipment to produce larger droplets to reduce effects of evaporation.

TEMPERATURE INVERSIONS
Drift potential is high during a temperature inversion. Temperature inversions restrict vertical air mixing, which causes small suspended droplets to remain close to the ground and move laterally in a concentrated cloud. Temperature inversions are characterized by increasing temperature with altitude and are common on nights with limited cloud cover and light to no wind. They begin to form as the sun sets and often continue into the morning. Their presence can be indicated by ground fog; however, if fog is not present, inversions can also be identified by the movement of smoke from a ground source or an aircraft smoke generator. Smoke that layers and moves laterally in a concentrated cloud (under low wind conditions) indicates an inversion, while smoke that moves upward and rapidly dissipates indicates good vertical air mixing.

SHIELDED SPRAYERS
Shielding the boom or individual nozzles can reduce the effects of wind. However, it is the responsibility of the applicator to verify that the shields are preventing drift and not interfering with uniform deposition of the product.

APPLICATION DIRECTIONS FOR BURNDOWN USE
Cheetah may be applied as a burndown treatment prior to planting or prior to emergence of any variety of canola, corn, sweet corn, cotton, soybean or sugar beet.

Application Timing:
Apply to small and actively growing weeds, targeting less than 3 inch weeds in height. For additional information on weed heights refer to the WEED CONTROL FOR ROW CROPS section. Warm temperatures, high humidity, and bright sunlight improve the performance of Cheetah. Weed control may be reduced when applications are made to weeds under stress due to drought or cool temperatures. For optimum results on lambsquarters, Palmer amaranth and velvetleaf make applications between dawn and 2 hours before sunset. Cheetah is rainfast 4 hours after application, therefore, rainfall within 4 hours may necessitate retreatment.

Application Rates:
Apply 29.0 – 43.0 fluid ounces per acre of Cheetah depending on crop, weed species and intention of post application use. Please see application charts below.

• In **cotton**, if environmental conditions prevent timely applications, a single application may be made of up to 43.0 fluid ounces per acre of Cheetah. If more than 29.0 fluid ounces per acre are used in any single application, the annual total may not exceed 72.0 fluid ounces per acre (1.32 lbs ai/A), including all application timings.

• In **canola, corn (sweet and field) and soybean**, if environmental conditions prevent timely applications, a single application may be made of up to 43.0 fluid ounces per acre (0.79 lbs ai/A) of Cheetah. The year total may not exceed 43.0 fluid ounces per acre (0.79 lbs ai/A), including all application timings. *Maximum rate in California is 36 fl oz/A (0.66 lb ai/A).*

• In **sugar beets**, if environmental conditions prevent timely applications, a single application may be made of up to 36.0 fluid ounces per acre (0.66 lbs ai/A) of Cheetah. No additional applications of Cheetah may be made post emergence to the crop during the year. Adjuvant: Ammonium sulfate (AMS) may be used at 1.5 to 3 pounds per acre. Adjuvant rates are dependent on tank mix partners, temperatures, environmental conditions and potential for leaf burn. AMS has shown to improve weed control of difficult-to-control weeds, like lambsquarters and velvetleaf, under difficult environmental conditions (low relative humidity) or hard water.

Surfactants / Crop Oils:
The use of surfactants may be included. Please refer to the surfactant label for more detailed information.

<table>
<thead>
<tr>
<th>Table 4. APPLICATION DIRECTIONS FOR NON-LL CROPS</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Crop</strong></td>
</tr>
<tr>
<td>Canola, Soybean, Sweet Corn, Field Corn</td>
</tr>
<tr>
<td>Sugar beets</td>
</tr>
<tr>
<td>Cotton Use Pattern 1</td>
</tr>
<tr>
<td>Cotton Use Pattern 2</td>
</tr>
</tbody>
</table>

*Maximum rate in California is 36 fl oz/A (0.66 lbs ai/A).
**Cotton containing the LibertyLink trait OR with hooded sprayer for all varieties (see COTTON use directions).
Table 5. APPLICATION DIRECTIONS FOR CROPS CONTAINING LIBERTYLINK TRAIT

<table>
<thead>
<tr>
<th>Crop</th>
<th>Burndown</th>
<th>In Season Applications of Crops Containing the LibertyLink® (LL) Trait</th>
<th>Annual Max</th>
</tr>
</thead>
<tbody>
<tr>
<td>LL Soybean</td>
<td>29 – 43* fl oz/A (0.53 – 0.79 lbs ai/A)</td>
<td>1 to 2 applications at 29 – 43* fl oz/A (0.53 – 0.79 lbs ai/A)</td>
<td>87* fl oz/A (1.59 lbs ai/A)</td>
</tr>
<tr>
<td>LL Field Corn</td>
<td>29 – 43** fl oz/A (0.53 – 0.79 lbs ai/A)</td>
<td>1 to 2 applications at 29 – 43** fl oz/A (0.53 – 0.79 lbs ai/A)</td>
<td>87** fl oz/A (1.59 lbs ai/A)</td>
</tr>
<tr>
<td>LL Sweet Corn***</td>
<td>22 fl oz/A (0.40 lbs ai/A)</td>
<td>1 to 2 applications at 22 fl oz/A (0.4 lbs ai/A)</td>
<td>44 fl oz/A (0.8 lbs ai/A)</td>
</tr>
<tr>
<td>LL Canola</td>
<td>29 – 43* fl oz/A (0.53 – 0.79 lbs ai/A)</td>
<td>1 to 2 applications at 29 fl oz/A (0.53 lbs ai/A)</td>
<td>87* fl oz/A (1.59 lbs ai/A)</td>
</tr>
<tr>
<td>LL Cotton Use Pattern 1</td>
<td>29 fl oz/A (0.53 lbs ai/A)</td>
<td>1 to 2 applications at 29 fl oz/A (0.53 lbs ai/A)</td>
<td>87 fl oz/A (1.59 lbs ai/A)</td>
</tr>
<tr>
<td>LL Cotton Use Pattern 2</td>
<td>30 – 43 fl oz/A (0.55 – 0.79 lbs ai/A)</td>
<td>1 application at 29 fl oz/A (0.53 lbs ai/A)</td>
<td>72 fl oz/A (1.32 lbs ai/A)</td>
</tr>
</tbody>
</table>

* Maximum rate in California is 36 fl oz/A (0.66 lbs ai/A) with annual maximum of 72 fl oz/A (1.32 lbs ai/A).
** Maximum rate in California is 22 fl oz/A (0.40 lbs ai/A) with annual maximum of 44 fl oz/A (0.8 lbs ai/A).
*** Not for use in CA

APPLICATION DIRECTIONS FOR USE ON CANOLA CONTAINING THE LIBERTYLINK TRAIT

Apply Cheetah only to canola containing the LibertyLink trait. Uniform, thorough spray coverage is necessary to achieve consistent weed control.

Application Timing:
Apply to small and actively growing weeds, targeting less than 3 inch weeds in height. For additional information on weed heights refer to the WEED CONTROL FOR ROW CROPS section.
Weed control may be reduced if application is made when heavy dew, fog, and mist/rain are present; or when weeds are under stress due to drought, cool temperatures, or extended periods of cloudiness.
Applications of Cheetah on canola containing the LibertyLink trait may be made from the cotyledon stage up to the early bolt stage of the canola. Slight discoloration of the canola may be visible after application. This effect is temporary and will not influence crop growth, maturity, or yield.
Cheetah is a foliar-active material with little or no soil-residual activity.
Cheetah is rainfast 4 hours after application, therefore, rainfall within 4 hours may necessitate retreatment.

For best results:
- On lambsquarters, Palmer amaranth and velvetleaf control, make applications of Cheetah between dawn and 2 hours before sunset.
- Warm temperatures, high humidity, and bright sunlight improve the performance of Cheetah.

Application Rates:
Apply Cheetah at 22.0 to 29.0 fluid ounces per acre (0.4 to 0.53 lbs ai/A) per application, depending on weed species, size and density per weed chart.
If a second application is needed, make the second application in a minimum of 7 days after the first application.
The maximum annual rate of Cheetah on canola is 87.0 fluid ounces per acre (1.59 lbs ai/A).
Use a minimum spray volume of 15 gallons per acre, unless there is a difficult to control situation (such as dense canopy, large weeds or unfavorable growing conditions are present). In difficult to control situations use a minimum spray volume of 20 gallons per acre.

Application Rates with Tank Mix Partners:
It is the pesticide user’s responsibility to ensure that all products are registered for the intended use. Read and follow the applicable restrictions and limitations and directions for use on all product labels involved in tank mixing. Users must follow the most restrictive directions for use and precautionary statements of each product in the tank mixture.
Apply Cheetah at 22.0 to 29.0 fluid ounces per acre (0.4 to 0.53 lbs ai/A) per application, depending on weed species, size and density per weed chart.
Tank mix partners recommended to enhance grass control, such as quizalofop p-ethyl, sethoxydim and cloethidom.
If a second application is needed, make the second application in a minimum of 7 days after the first application.
Tank mixes may aid in the performance of Cheetah. Please refer to weed chart tables for a listing of weed species controlled at this rate.
No additional surfactant is needed with any tank mix partner.
The tank mix partner must be used in accordance with the label limitations, restrictions and precautions.
Do not exceed any labeled dosage rates.
Do not mix Cheetah mix with any product containing a label prohibition against such mixing.
Adjuvants:
Ammonium sulfate (AMS) may be used at 1.5 to 3.0 pounds per acre. Adjuvant rates are dependent on a variety of factors including tank mix partners, environmental conditions (such as temperature) and potential for leaf burn.
AMS has shown to improve weed control of difficult-to-control weeds, like lambsquarters and velvetleaf, under difficult environmental conditions (such as low relative humidity) or hard water.
The use of an anti-foam agent is recommended.

Surfactants / Oils:
The use of additional surfactants or crop oils in tank mixes with Cheetah may increase the risk of crop response. Please refer to the surfactant label for more detailed information.

Nozzle Spray Quality:
Use medium to coarse nozzles.
Cheetah is a contact herbicide and requires proper nozzles with uniform thorough spray coverage to achieve optimum weed control.
See SPRAY DRIFT MANAGEMENT section for more detailed information.

Restrictions to the Directions For Use on Canola Containing the LibertyLink Trait:
• DO NOT use on canola containing the LibertyLink trait in the states of Alabama, Delaware, Georgia, Kentucky, Maryland, New Jersey, North Carolina, South Carolina, Tennessee, Virginia and West Virginia.
• DO NOT apply more than 2 applications of Cheetah per year. Sequential applications must be at least 10 days apart.
• DO NOT apply Cheetah within 65 days of harvesting canola.
• DO NOT apply more than 87.0 fluid ounces per acre (1.59 lbs ai/A) of Cheetah per year.
• DO NOT graze the treated crop or cut for hay.
• DO NOT apply Cheetah if canola shows injury from prior herbicide applications or environmental stress (drought, excessive rainfall, etc.).
• DO NOT apply Cheetah through any type of irrigation system.
• Refer to the ROTATIONAL CROP RESTRICTIONS section under the PRODUCT INFORMATION heading of this label for the appropriate rotational crop plant back intervals.

APPLICATION RATE AND TIMING FOR CANOLA CONTAINING LIBERTYLINK TRAIT SEED PROPAGATION
Not for use in California.
Up to 3 applications of Cheetah at up to 29.0 fluid ounces per acre (0.53 lbs ai/A) per application may be made to canola containing the LibertyLink trait for seed propagation. Applications may be made from the cotyledon stage up to the early bolting stage (e.g., BBCH 18-30, between just prior to stem elongation/bolting, 8 or more leaves and beginning of stem elongation, no internodes).

Restrictions to the Directions For Use on Canola Containing the LibertyLink Trait for Seed Propagation:
• DO NOT apply more than 3 applications of Cheetah at up to 29.0 fluid ounces per acre (0.53 lbs ai/A) per application per year.
• DO NOT apply more than 87.0 fluid ounces per acre (1.59 lbs ai/A) of Cheetah per year.
• DO NOT apply Cheetah beyond the early bolting stage or within 65 days of harvesting canola seed.
• DO NOT use treated canola seed for food, feed or oil purposes.
• DO NOT apply Cheetah if canola shows injury from prior herbicide applications or environmental stress (drought, excessive rainfall, etc.).
• DO NOT apply this product through any type of irrigation system.

APPLICATION DIRECTIONS FOR USE ON SWEET CORN CONTAINING THE LIBERTYLINK TRAIT
Not for use in California.
Apply Cheetah only to sweet corn containing the LibertyLink trait. Uniform, thorough spray coverage is necessary to achieve consistent weed control.

Application Timing:
Apply to small and actively growing weeds, targeting less than 3 inch weeds in height. For additional information on weed heights refer to the WEED CONTROL FOR ROW CROPS section.
Weed control may be reduced if application is made when heavy dew, fog, and mist/rain are present; or when weeds are under stress due to drought, cool temperatures, or extended periods of cloudiness.
Cheetah is a foliar-active material with little or no soil-residual activity.
Cheetah is rainfast 4 hours after application, therefore, rainfall within 4 hours may necessitate retreatment.

For best result:
• On lambsquarters, Palmer amaranth and velvetleaf control, make applications of Cheetah between dawn and 2 hours before sunset.
• Warm temperatures, high humidity, and bright sunlight improve the performance of Cheetah.

Application Rate:
Apply Cheetah at 22.0 fluid ounces per acre (0.4 lbs ai/A), depending on weed species, size and density per weed chart.
If a second application is needed, make the second application in a minimum of 7 days after the first application.
The maximum annual rate of Cheetah on sweet corn is 44.0 fluid ounces per acre (0.8 lbs ai/A).
Use a minimum spray volume of 16 gallons per acre, unless there is a difficult to control situation (such as dense canopy, large weeds or unfavorable growing conditions are present). In difficult to control situations use a minimum spray volume of 20 gallons per acre.
Application Rates with Tank Mix Partners:
It is the pesticide user’s responsibility to ensure that all products are registered for the intended use. Read and follow the applicable restrictions and limitations and directions for use on all product labels involved in tank mixing. Users must follow the most restrictive directions for use and precautionary statements of each product in the tank mixture.

Apply Cheetah at 22.0 fluid ounces per acre (0.4 lbs ai/A) per application, depending on weed species, size and density per weed chart. Recommended tank mix partners, such as atrazine, tembotrione, thiencarbazone-methyl, and dicamba, DGA salt.

If a second application is needed, make the second application in a minimum of 7 days after the first application. Tank mixes may aid in the performance of Cheetah. Please refer to weed chart tables for a listing of weed species controlled at this rate.

No additional surfactant is needed with any tank mix partner.

The tank mix partner must be used in accordance with the label limitations, restrictions and precautions.

Do not exceed any labeled dosage rates.
Do not mix Cheetah mix with any product containing a label prohibition against such mixing.

Adjuvants:
Ammonium sulfate (AMS) may be used at 1.5 to 3.0 pounds per acre. Adjuvant rates are dependent on a variety of factors including tank mix partners, environmental conditions (such as temperature) and potential for leaf burn. AMS has shown to improve weed control of difficult-to-control weeds, like lambsquarters and velvetleaf, under difficult environmental conditions (such as low relative humidity) or hard water.

The use of an anti-foam agent is recommended.

Surfactants / Oils:
The use of additional surfactants or crop oils in tank mixes with Cheetah may increase the risk of crop response. Please refer to the surfactant label for more detailed information.

Nozzle Spray Quality:
Use medium to coarse nozzles. Cheetah is a contact herbicide and requires proper nozzles with uniform thorough spray coverage to achieve optimum weed control. See SPRAY DRIFT MANAGEMENT section for more detailed information.

Restrictions to the Directions For Use on Sweet Corn Containing the LibertyLink Trait:

• DO NOT apply Cheetah within 50 days of harvesting sweet corn ears and within 55 days of harvesting stover.
• DO NOT apply more than 44.0 fluid ounces per acre (0.8 lbs ai/A) of Cheetah on sweet corn per year.
• DO NOT apply more than 2 applications of Cheetah to the sweet corn crop. Sequential applications must be at least 7 days apart.
• If Cheetah was used in a burndown application, no post emergence applications may be applied to the crop.
• DO NOT use nitrogen solutions as spray carriers.
• DO NOT apply Cheetah if corn shows injury from prior herbicide applications or environmental stress (drought, excessive rainfall, etc.)
• DO NOT apply Cheetah through any type of irrigation system.

Refer to the ROTATIONAL CROP RESTRICTIONS section under the PRODUCT INFORMATION heading of this label for the appropriate rotational crop plant back intervals.

See APPLICATION DIRECTIONS FOR USE ON FIELD CORN AND SILAGE CORN for APPLICATION METHODS, MIXING INSTRUCTIONS, and WEED CONTROL TABLES.

APPLICATION DIRECTIONS FOR USE ON FIELD CORN AND SILAGE CORN CONTAINING THE LIBERTYLINK TRAIT

Apply Cheetah only to corn containing the LibertyLink trait. Uniform, thorough spray coverage is necessary to achieve consistent weed control.

Application Timing:
Apply to small and actively growing weeds, targeting less than 3 inch weeds in height. For additional information on weed heights refer to the WEED CONTROL FOR ROW CROPS section.

Weed control may be reduced if application is made when heavy dew, fog, and mist/rain are present; or when weeds are under stress due to drought, cool temperatures, or extended periods of cloudiness.

Applications for Cheetah on corn may be made from emergence until the V-6 stage of growth.

Due to drought, cool temperatures, or extended periods of cloudiness, weed control may be reduced if application is made when heavy dew, fog, and mist/rain are present; or when weeds are under stress.

Applications for Cheetah on corn may be made from emergence until the V-6 stage of growth.

Cheetah is rainfast 4 hours after application, therefore, rainfall within 4 hours may necessitate retreatment.

For best result:
• On lambsquarters, Palmer amaranth and velvetleaf control, make applications of Cheetah between dawn and 2 hours before sunset.
• Warm temperatures, high humidity, and bright sunlight improve the performance of Cheetah.

Application Rate:
Apply Cheetah at 29 – 43 fluid ounces per acre (0.53 – 0.79 lbs ai/A), depending on weed species, size and density per weed chart. *Maximum rate in California is 22 fl oz/A (0.4 lb ai/A).

If a second application is needed, make the second application at up to 29 fluid ounces per acre (0.53 lbs ai/A) with a minimum of 7 days after the first application.

The maximum annual rate of Cheetah on field corn and silage corn is 87.0 fluid ounces per acre (1.59 lbs ai/A).*Maximum annual rate in California is 44 fl oz/A (0.8 lbs ai/A).

Use a minimum spray volume of 20 gallons per acre. In difficult to control situations use a minimum spray volume of 15 gallons per acre.
Application Rates with Tank Mix Partners:
It is the pesticide user’s responsibility to ensure that all products are registered for the intended use. Read and follow the applicable restrictions and limitations and directions for use on all product labels involved in tank mixing. Users must follow the most restrictive directions for use and precautionary statements of each product in the tank mixture.

Apply Cheetah at 29.0 – 43.0* fluid ounces per acre (0.53 – 0.79 lbs ai/A), depending on weed species, size and density per weed chart.

*Maximum rate in California is 22 fl oz/A (0.4 lb ai/A).

Recommended tank mix partners, such as atrazine, tembotrione, thiencarbazone-methyl and dicamba, DGA salt. If a second application is needed, make the second application in a minimum of 7 days after the first application.

Tank mixes may aid in the performance of Cheetah. Please refer to weed chart tables for a listing of weed species controlled at this rate.

No additional surfactant is needed with any tank mix partner. The tank mix partner must be used in accordance with the label limitations, restrictions and precautions. Do not exceed any labeled dosage rates. Do not mix Cheetah mix with any product containing a label prohibition against such mixing.

Adjuvants:
Ammonium sulfate (AMS) may be used at 1.5 to 3.0 pounds per acre. Adjuvant rates are dependent on a variety of factors including tank mix partners, environmental conditions (such as temperature) and potential for leaf burn. AMS has shown to improve weed control of difficult-to-control weeds, like lambsquarters and velvetleaf, under difficult environmental conditions (such as low relative humidity) or hard water.

The use of an anti-foam agent is recommended.

Surfactants / Oils:
The use of additional surfactants or crop oils in tank mixes with Cheetah may increase the risk of crop response. Please refer to the surfactant label for more detailed information.

Nozzle Spray Quality:
Use medium to coarse nozzles. Cheetah is a contact herbicide and requires proper nozzles with uniform thorough spray coverage to achieve optimum weed control. See SPRAY DRIFT MANAGEMENT section for more detailed information.

Restrictions to the Directions For Use on Field Corn and Corn Silage Containing LibertyLink Trait:
• DO NOT apply Cheetah within 60 days of harvesting corn forage and within 70 days of harvesting corn grain and corn fodder.
• DO NOT apply more than 87.0* fluid ounces per acre (1.59 lbs ai/A) of Cheetah on corn per year. * Maximum annual rate in California is 44 fl oz/A (0.8 lbs ai/A).
• DO NOT use nitrogen solutions as spray carriers.
• DO NOT apply Cheetah if corn shows injury from prior herbicide applications or environmental stress (drought, excessive rainfall, etc.)
• DO NOT apply Cheetah through any type of irrigation system.

Refer to the ROTATIONAL CROP RESTRICTIONS section under the PRODUCT INFORMATION heading of this label for the appropriate rotational crop plant back intervals.

APPLICATION DIRECTIONS FOR USE ON COTTON CONTAINING THE LIBERTYLINK TRAIT
Uniform, thorough spray coverage is necessary to achieve consistent weed control. Cheetah may be applied as a broadcast, over-the-top, post-emergence spray or as a directed spray only to cotton containing the LibertyLink trait.

Application Timing:
Apply to small and actively growing weeds, targeting less than 3 inch weeds in height. For additional information on weed heights refer to the WEED CONTROL FOR ROW CROPS section.

Weed control may be reduced if application is made when heavy dew, fog, and mist/rain are present; or when weeds are under stress due to drought, cool temperatures, or extended periods of cloudiness.

Cheetah is a foliar-active material with little or no soil-residual activity. Cheetah is rainfast 4 hours after application, therefore, rainfall within 4 hours may necessitate retreatment.

For best result:
• On lambsquarters, Palmer amaranth and velvetleaf control, make applications of Cheetah between dawn and 2 hours before sunset.
• Warm temperatures, high humidity, and bright sunlight improve the performance of Cheetah.
• AMS has shown to improve weed control of difficult-to-control weeds, like lambsquarters and velvetleaf, under difficult environmental conditions (such as low relative humidity) or hard water.

Apply Cheetah from emergence up to the early bloom stage at 29.0 fluid ounces per acre (0.53 lbs ai/A). Should environmental conditions prevent a timely herbicide application, a single application of up to 43.0 fluid ounces per acre (0.79 lbs ai/A) of Cheetah may be made to cotton. If more than 29.0 fluid ounces per acre (0.53 lbs ai/A) are used in any single application, the annual total may not exceed 72.0 fluid ounces per acre (1.32 lbs ai/A), including all application timings. See Restrictions to the Directions for use on Cotton Containing the LibertyLink Trait below for additional information.

Application Rates:

Option 1

3 post applications
Apply 29 fluid ounces per acre (0.53 lbs ai/A) per application depending on weed species, size and density per weed chart. If required a second application of 29 fluid ounces per acre (0.53 lbs ai/A) can be applied, followed by a third application of 29 fluid ounces per acre (0.53 lbs ai/A).
The sequential applications must be made minimum 10 days and should be made up to 14 days after each other. The maximum annual rate of Cheetah on cotton is 87.0 fluid ounces per acre (1.59 lbs ai/A).

Use a minimum spray volume of 15 gallons per acre, unless there is a difficult to control situation (such as dense canopy, large weeds or unfavorable growing conditions are present). In difficult to control situations use a minimum spray volume of 20 gallons per acre.

**Option 2**

2 post applications

Apply 32 - 43 fluid ounces per acre (0.59 – 0.79 lbs ai/A) per application depending on weed species, size and density per weed chart. If required a second application of 29 fluid ounces per acre (0.53 lbs ai/A) can be applied. The sequential applications must be made minimum 10 days and should be made up to 14 days after each other. The maximum annual rate of Cheetah on cotton is 72 fluid ounces per acre (1.32 lbs ai/A). Use a minimum spray volume of 15 gallons per acre, unless there is a difficult to control situation (such as dense canopy, large weeds or unfavorable growing conditions are present). In difficult to control situations use a minimum spray volume of 20 gallons per acre.

**Tank Mix on Cotton Containing the LibertyLink Trait:**

It is the pesticide user’s responsibility to ensure that all products are registered for the intended use. Read and follow the applicable restrictions and limitations and directions for use on all product labels involved in tank mixing. Users must follow the most restrictive directions for use and precautionary statements of each product in the tank mixture.

Certain herbicide tank mixes may aid in the performance of Cheetah. Cheetah may be applied in tank mix combinations with labeled rates of other products provided these other products are labeled for the timing and method of application for the cotton to be treated.

The tank mix partner must be used in accordance with the label limitations and precautions. No label dosage rates may be exceeded. Cheetah cannot be mixed with any product containing a label prohibition against such mixing.

**Adjuvants:**

Ammonium sulfate (AMS) may be used at 1.5 to 3.0 pounds per acre. Adjuvant rates are dependent on a variety of factors including tank mix partners, environmental conditions (such as temperature) and potential for leaf burn. AMS has shown to improve weed control of difficult-to-control weeds, like lambsquarters and velvetleaf, under difficult environmental conditions (such as low relative humidity) or hard water.

The use of an anti-foam agent is recommended.

**Surfactants / Oils:**

The use of additional surfactants or crop oils in tank mixes with Cheetah may increase the risk of crop response. Please refer to the surfactant label for more detailed information.

**Nozzle Spray Quality:**

Use medium to coarse nozzles. Cheetah is a contact herbicide and requires proper nozzles with uniform thorough spray coverage to achieve optimum weed control. See SPRAY DRIFT MANAGEMENT section for more detailed information.

**Restrictions to the Directions For Use on Cotton Containing the LibertyLink Trait:**

- **DO NOT** apply Cheetah to cotton containing the LibertyLink trait in Florida, South of Tampa (Florida Route 60), or in Hawaii, except for test plots or breeding nurseries.
- **DO NOT** apply Cheetah within 70 days prior to cotton harvest.
- Up to 3 applications of Cheetah may be made to cotton per year at a maximum application rate of 29.0 fluid ounces per acre (0.53 lb ai/A). **DO NOT** apply more than 87.0 fluid ounces (including all application timings) to cotton (1.59 lbs ai/A) per year under this application scenario. Sequential applications must be at least 10 days apart.
- If environmental conditions prevent timely applications resulting in large weeds or heavy infestations, a single application of Cheetah at up to 43.0 fluid ounces per acre (0.79 lb ai/A) may be made to cotton. **DO NOT** apply more than 43.0 fluid ounces (0.79 lb ai/A) of Cheetah in a single application under this use scenario. If a single application greater than 29.0 fluid ounces (0.53 lb ai/A) is made, a subsequent application not to exceed 29.0 fluid ounces (0.53 lb ai/A) may be made to cotton. The annual total use rate under this scenario may not exceed 72.0 fluid ounces (1.32 lb ai/A) of Cheetah. Sequential applications must be at least 10 days apart.
- **DO NOT** apply Cheetah through any type of irrigation system.
- Refer to the ROTATIONAL CROP RESTRICTIONS section under the PRODUCT INFORMATION heading of this label for the appropriate rotational crop plant back intervals.

<table>
<thead>
<tr>
<th>Use Pattern</th>
<th>1st Application</th>
<th>2nd Application</th>
<th>3rd Application</th>
<th>Annual Maximum</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Option 1</strong></td>
<td>29 fl oz/A (0.53 lbs ai/A)</td>
<td>29 fl oz/A (0.53 lbs ai/A)</td>
<td>29 fl oz/A (0.53 lbs ai/A)</td>
<td>87 fl oz/A (1.59 lbs ai/A)</td>
</tr>
<tr>
<td><strong>Option 2</strong></td>
<td>32-43 fl oz/A (0.59 – 0.79 lbs ai/A)</td>
<td>29 fl oz/A (0.53 lbs ai/A)</td>
<td>None</td>
<td>72 fl oz/A (1.32 lbs ai/A)</td>
</tr>
</tbody>
</table>
APPLICATION DIRECTIONS FOR USE ON COTTON

Application of Cheetah to cotton varieties not containing the LibertyLink trait requires the use of hooded spray equipment designed to minimize exposure of the spray to the cotton stand. Uniform, thorough spray coverage is necessary to achieve consistent weed control.

Application Timing:
Apply to small and actively growing weeds, targeting less than 3 inch weeds in height. For additional information on weed heights refer to the WEED CONTROL FOR ROW CROPS section.
Weed control may be reduced if application is made when heavy dew, fog, and mist/rain are present; or when weeds are under stress due to drought, cool temperatures, or extended periods of cloudiness.
Applications for Cheetah on cotton may be made from emergence up to early bloom.
Cheetah is a foliar-active material with little or no soil-residual activity.
Cheetah is rainfast 4 hours after application, therefore, rainfall within 4 hours may necessitate retreatment.

For best result:
- On lambquarters, Palmer amaranth and velvetleaf control, make applications of Cheetah between dawn and 2 hours before sunset.
- Warm temperatures, high humidity, and bright sunlight improve the performance of Cheetah.

Application Rates:

**Option 1**
3 post applications
Apply 29 fluid ounces per acre (0.53 lbs ai/A) per application depending on weed species, size and density per weed chart.
If required a second application of 29 fluid ounces per acre (0.53 lbs ai/A) can be applied, followed by a third application of 29 fluid ounces per acre (0.53 lbs ai/A).
The sequential applications must be made minimum 10 days and should be made up to 14 days after each other.
The maximum annual rate of Cheetah on cotton is 87.0 fluid ounces per acre (1.59 lbs ai/A).
Use a minimum spray volume of 15 gallons per acre, unless there is a difficult to control situation (such as dense canopy, large weeds or unfavorable growing conditions are present). In difficult to control situations use a minimum spray volume of 20 gallons per acre.

**Option 2**
2 post applications
Apply 32 - 43 fluid ounces per acre (0.59 – 0.79 lbs ai/A) per application depending on weed species, size and density per weed chart.
If required a second application of 29 fluid ounces per acre (0.53 lbs ai/A) can be applied.
The sequential applications must be made minimum 10 days and should be made up to 14 days after each other.
The maximum annual rate of Cheetah on cotton is 72 fluid ounces per acre (1.32 lbs ai/A).
Use a minimum spray volume of 15 gallons per acre, unless there is a difficult to control situation (such as dense canopy, large weeds or unfavorable growing conditions are present). In difficult to control situations use a minimum spray volume of 20 gallons per acre.

<table>
<thead>
<tr>
<th>Use Pattern</th>
<th>1st Application</th>
<th>2nd Application</th>
<th>3rd Application</th>
<th>Annual Maximum</th>
</tr>
</thead>
<tbody>
<tr>
<td>Option 1</td>
<td>29 fl oz/A (0.53 lbs ai/A)</td>
<td>29 fl oz/A (0.53 lbs ai/A)</td>
<td>29 fl oz/A (0.53 lbs ai/A)</td>
<td>87 fl oz/A (1.59 lbs ai/A)</td>
</tr>
<tr>
<td>Option 2</td>
<td>32-43 fl oz/A (0.59 – 0.79 lbs ai/A)</td>
<td>29 fl oz/A (0.53 lbs ai/A)</td>
<td>None</td>
<td>72 fl oz/A (1.32 lbs ai/A)</td>
</tr>
</tbody>
</table>

Adjuvants:
- Ammonium sulfate (AMS) may be used at 1.5 to 3.0 pounds per acre. Adjuvant rates are dependent on a variety of factors including tank mix partners, environmental conditions (such as temperature) and potential for leaf burn.
- AMS has shown to improve weed control of difficult-to-control weeds, like lambquarters and velvetleaf, under difficult environmental conditions (such as low relative humidity) or hard water.
- The use of an anti-foam agent is recommended.

Surfactants / Oils:
The use of additional surfactants or crop oils in tank mixes with Cheetah may increase the risk of crop response. Please refer to the surfactant label for more detailed information.

Nozzle Spray Quality:
Use medium to coarse nozzles.
Cheetah is a contact herbicide and requires proper nozzles with uniform thorough spray coverage to achieve optimum weed control.
See SPRAY DRIFT MANAGEMENT section for more detailed information.

Application Methods to Cotton:
Application of Cheetah to cotton varieties not containing the LibertyLink trait requires the use of hooded spray equipment designed to minimize exposure of the spray to the cotton stand. A hooded sprayer directs the spray onto weeds, while shielding the cotton stand from contact. Use nozzles that provide uniform coverage within the treated area. Keep hoods on these sprayers adjusted to protect desirable vegetation. Extreme care must be exercised to avoid exposure of the desirable vegetation to the spray.
With a hooded sprayer, the spray pattern is completely enclosed on the top and all 4 sides by a hood, thereby shielding the crop from the spray solution. This equipment must be set up and operated in a manner that avoids bouncing or raising the hoods off the ground in any way. The spray hoods must be operated on the ground or skimming across the ground. Tractor speed must be adjusted to avoid bouncing of the spray hoods. Avoid operation on rough or sloping ground where the spray hoods might be raised off the ground, if the hoods are raised, spray particles may escape and come into contact with the cotton, causing damage or destruction of the crop. Herbicide rates and spray volume instructions are presented as broadcast equivalents and must be reduced in proportion to the area actually treated. Use the following formulas to calculate the correct rate and volume per planted (field) acre:

\[
\text{Band width in inches} \times \text{Broadcast RATE per acre} = \text{Amount of banded product needed per acre}
\]

\[
\text{Band width in inches} \times \text{Broadcast spray VOLUME per acre} = \text{Banded spray volume needed per acre}
\]

Post-Harvest – Fall Burndown:
Cheetah may be applied as a post-harvest burndown treatment to fields (after cotton harvest). Up to 43.0 fluid ounces per acre (0.79 lb ai/A) of Cheetah may be applied in a single application to control larger weeds growing in the crop at the time of harvest. If more than 29.0 fluid ounces per acre (0.53 lb ai/A) is used in a single application, the annual total may not exceed 72.0 fluid ounces per acre (1.32 lb ai/A), including all application timings. Refer to the ROTATIONAL CROP RESTRICTIONS section of this label for appropriate rotational crop information.

Tank Mix on Cotton:
It is the pesticide user’s responsibility to ensure that all products are registered for the intended use. Read and follow the applicable restrictions and limitations and directions for use on all product labels involved in tank mixing. Users must follow the most restrictive directions for use and precautionary statements of each product in the tank mixture. Certain herbicide tank mixes may aid in the performance of Cheetah. Cheetah may be applied in tank mix combinations with labeled rates of other products provided these other products are labeled for the timing and method of application for the cotton to be treated. The tank mix partner must be used in accordance with the label limitations and precautions. No label dosage rates may be exceeded. Cheetah cannot be mixed with any product containing a label prohibition against such mixing.

APPLICATION DIRECTIONS FOR USE ON SOYBEANS CONTAINING THE LIBERTYLINK TRAIT
Apply Cheetah only to soybeans containing the LibertyLink trait. Uniform, thorough spray coverage is necessary to achieve consistent weed control.

Application Timing:
Apply to small and actively growing weeds, targeting less than 3 inch weeds in height. For additional information on weed heights refer to the WEED CONTROL FOR ROW CROPS section.

Weed control may be reduced if application is made when heavy dew, fog, and mist/rain are present; or when weeds are under stress due to drought, cool temperatures, or extended periods of cloudiness.

Application rates: Cheetah on soybeans may be made from emergence up to bloom or R1 growth stage. Cheetah is a foliar-active material with little or no soil-residual activity. Cheetah is rainfast 4 hours after application, therefore, rainfall within 4 hours may necessitate retreatment. For best result:

- On lambquarters, Palmer amaranth and velvetleaf control, make applications of Cheetah between dawn and 2 hours before sunset.
- Warm temperatures, high humidity, and bright sunlight improve the performance of Cheetah.

Application Rate:
Apply Cheetah at 29 – 43* fluid ounces per acre (0.53 – 0.79 lbs ai/A), depending on weed species, size and density per weed chart. *Maximum rate in California is 36 fl oz/A (0.66 lbs ai/A).

If a second application is needed, make the second application of 29 - 43 fluid ounces per acre (0.53 – 0.79 lbs ai/A), can be applied up to a yearly maximum of 87.0* fluid ounces per acre (1.59 lbs ai/A). *Maximum rate in California is 36 fl oz/A (0.66 lbs ai/A) and maximum annual rate in California is 72 fl oz/A (1.32 lbs ai/A).

The maximum annual rate of Cheetah on soybeans is 87.0* fluid ounces per acre (1.59 lbs ai/A). *Maximum annual rate in California is 72 fl oz/A (1.32 lbs ai/A).

Use a minimum spray volume of 15 gallons per acre, unless there is a difficult to control situation (such as dense canopy, large weeds or unfavorable growing conditions are present). In difficult to control situations use a minimum spray volume of 20 gallons per acre.

Use Pattern Rate Ranges:

<table>
<thead>
<tr>
<th>1st Application</th>
<th>2nd Application Minimum of 5 Days After 1st Application</th>
<th>Annual Maximum</th>
</tr>
</thead>
<tbody>
<tr>
<td>29.0 to 43.0 fl oz/A (0.53 – 0.79 lbs ai/A)</td>
<td>29.0 to 43.0 fl oz/A (0.53 – 0.79 lbs ai/A)</td>
<td>87.0* fl oz/A (1.59 lbs ai/A)</td>
</tr>
</tbody>
</table>

*Maximum rate in California is 36 fl oz/A (0.66 lbs ai/A) with annual maximum of 72 fl oz/A (1.32 lbs ai/A).
Adjuvants:
Ammonium sulfate (AMS) may be used at 1.5 to 3.0 pounds per acre. Adjuvant rates are dependent on a variety of factors including tank mix partners, environmental conditions (such as temperature) and potential for leaf burn. AMS has shown to improve weed control of difficult-to-control weeds, like lambquarters and velvetleaf, under difficult environmental conditions (such as low relative humidity) or hard water. The use of an anti-foam agent is recommended.

Surfactants / Oils:
The use of additional surfactants or crop oils in tank mixes with Cheetah may increase the risk of crop response. Please refer to the surfactant label for more detailed information.

Nozzle Spray Quality:
Use medium to coarse nozzles.

Cheetah is a contact herbicide and requires proper nozzles with uniform thorough spray coverage to achieve optimum weed control. See SPRAY DRIFT MANAGEMENT section for more detailed information.

Restrictions to the Directions For Use on Soybeans Containing the LibertyLink Trait:
• DO NOT apply Cheetah within 70 days of harvesting soybean seed.
• DO NOT apply more than 87.0 fluid ounces per acre (1.59 lbs ai/A) of Cheetah on soybeans per growing year.
• DO NOT apply more than 43.0 fluid ounces per acre (0.79 lbs ai/ A) of Cheetah in a single application. *Maximum rate in California is 36 fl oz/A (0.66 lbs ai/A).
• DO NOT graze the treated crop or cut for hay.
• DO NOT use nitrogen solutions as spray carriers. A silicone-based anti-foam agent may be added if needed.
• DO NOT apply Cheetah if soybeans show injury from prior herbicide applications or environmental stress (drought, excessive rainfall, etc.).
• DO NOT apply Cheetah through any type of irrigation system.
• Refer to the ROTATIONAL CROP RESTRICTIONS section under the PRODUCT INFORMATION heading of this label for the appropriate rotational crop plant back intervals.
• Sequential applications must be at least 5 days apart.

Soybean Tank Mix Instructions:
It is the pesticide user’s responsibility to ensure that all products are registered for the intended use. Read and follow the applicable restrictions and limitations and directions for use on all product labels involved in tank mixing. Users must follow the most restrictive directions for use and precautionary statements of each product in the tank mixture. Certain herbicide tank mixes may complement Cheetah. No additional surfactant is needed with any tank mix partner. Cheetah may be applied in tank mix combinations with labeled rates of other products provided these other products are labeled for the timing and method of application for the soybean to be treated. The tank mix partner must be used in accordance with the label limitations and precautions. No label dosage rates may be exceeded. Cheetah cannot be mixed with any product containing a label prohibition against such mixing.

APPLICATION DIRECTIONS FOR USE ON CANOLA, CORN, COTTON, AND SOYBEAN SEED PROPAGATION
Cheetah may be applied to select out susceptible “segregates”, i.e., canola, corn, cotton, and soybean plants that do not contain the LibertyLink trait during seed propagation.
• Canola Containing as LibertyLink Trait:
Cheetah may also be used in canola seed propagation as a foliar spray to selectively eliminate canola plants that do not carry a gene that imparts tolerance to glufosinate-ammonium and as such, can be applied to remove susceptible canola plants during canola seed propagation. Breeding material not possessing the glufosinate-ammonium tolerance gene will be severely injured or killed if treated with this herbicide. See APPLICATION DIRECTIONS FOR USE ON CANOLA CONTAINING THE LIBERTYLINK TRAIT for use rates and application timing.
• Corn Containing the LibertyLink Trait:
Inbred lines, plants not containing the LibertyLink trait, will be severely injured or killed if treated with this herbicide. A hooded sprayer may be used to protect plants from coming into contact with the herbicide application. For the selection of tolerant corn “segregates,” Cheetah may be applied at 22.0 fluid ounces per acre (0.4 lbs ai/A) plus AMS at 3.0 pounds per acre (17.0 pounds per 100 gallons) when corn is in the V-3 to V-4 stage of growth, i.e., 3 to 4 developed collars. A second treatment of 22.0 fluid ounces per acre plus AMS at 3.0 pounds per acre may be applied when the corn is in the V-6 to V-7 stage of growth or up to 24 inches tall. Sequential applications must be at least 10 days apart. When temperatures exceed 85 °F, the rate of AMS can be reduced to 1.5 pounds per acre (8.5 pounds per 100 gallons) to reduce potential leaf burn.
• Cotton Containing the LibertyLink Trait:
Cheetah may also be used in cotton seed propagation as a foliar spray to selectively eliminate cotton plants that do not carry the LibertyLink trait and as such, can be applied to remove susceptible segregates during cotton seed propagation. Breeding material not containing the LibertyLink trait will be severely injured or killed if treated with this herbicide. See APPLICATION DIRECTIONS FOR USE ON COTTON CONTAINING THE LIBERTYLINK TRAIT for use rates and application timing.
• Soybeans Containing the LibertyLink Trait:
For the selection of tolerant soybean “segregates,” Cheetah may be applied at up to 29.0 to 43.0 fluid ounces per acre (0.53 – 0.79 lbs ai/A) when soybean is in the third trifoliate stage. A second treatment of 29.0 to 43.0 fluid ounces per acre (0.53 – 0.79 lbs ai/A) may be applied up to but not including the bloom growth stage of soybean. Sequential applications must be at least 5 days apart. *Maximum rate in California is 36 fl oz/A (0.66 lbs ai/A).
APPLICATION DIRECTIONS FOR USE ON LISTED TREE, VINE, AND BERRY CROPS

Apply this to the tree, vine, and berry crops listed below. Uniform, thorough spray coverage is necessary to achieve consistent weed control.

REGISTERED CROPS:

Berries (Crop Subgroup 13-07B):
- Crop Subgroup 13-07B Bushberry Subgroup
  - Aronia berry; blueberry, highbush; blueberry, lowbush; buffalo currant; Chilean guava; currant, black; currant, red; elderberry; European, barberry; gooseberry; cranberry, highbush; honeysuckle, edible; huckleberry; jostaberry; Juneberry; lingonberry; native currant; salal; sea buckthorn; cultivars, varieties, and/or hybrids of these.

Citrus Fruits (Citrus spp., Fortunella spp.) (Crop Group 10):
- Crop Subgroup 10-10A. Orange Subgroup
  - Orange or tangerine/mandarin - Calamondin; citron; citrus hybrids; Mediterranean mandarin; orange, sour; orange, sweet; satsuma darin; tachibana orange; tangerine (mandarin); tangelo; tanger; trifoliate orange; cultivars, varieties, and/or hybrids of these.
- Crop Subgroup 10-10B. Lemon/Lime Subgroup
  - Lemon or lime - Australian desert lime; Australian finger lime; Australian round lime; brown river finger lime; kumquat; lemon; lime; mount white lime; New Guinea wild lime; Russell River lime; sweet lime; Tahiti lime; cultivars, varieties, and/or hybrids of these.
- Crop Subgroup 10-10C. Grapefruit Subgroup
  - Grapefruit; Japanese summer grapefruit; pummelo; tangelo; uniq fruit; cultivars, varieties, and/or hybrids of these.

Olives:
- All olive varieties

Pome Fruit (Crop Group 11):
- Crop Group 11. Pome Fruits Group
  - Apple; crabapple; loquat; mayhaw; pear; pear, oriental; quince; azarole; hook; medial; quince, Chinese; quince, Japanese; tejocote; cultivars, varieties and/or hybrids of these.

Stone Fruit (Crop Group 12):
- Crop Group 12. Stone Fruit Group
  - Apricot; cherry, sweet; cherry, tart; nectarine; peach; plum, chickasaw; plum, damson; plum, Japanese; plumcot; prune; and cultivars varieties and/or hybrids of these.

Tree Nuts (Crop Group 14 including Pistachios):
- Crop Group 14. Tree Nuts Group
  - Almond; brazil nut; cashew; chestnut; chinquapin; filbert (hazelnut); hickory nut; macadamia nut (bush nut); pecan; walnut, black and English

Grapes:
- All grape varieties (table, wine and raisins)

Application Rate and Timing:
For best results, apply to emerged, young, actively growing weeds. Warm temperatures, high humidity, and bright sunlight improve the performance of Cheetah. Weed control may be reduced when applications are made to weeds under stress due to drought or cool temperatures. Weeds under stress or in dense populations will require application at the highest specified label use rate. Stressed conditions also include prior treatments of other contact or systemic herbicides. Do not retreat these weeds with Cheetah until sufficient regrowth has occurred.

Apply Cheetah as a directed spray to control undesirable vegetation in tree, vine, and berries listed on this label. Apply as a broadcast, banded, or spot treatment application depending on the situation to control weeds listed under the heading Weeds Controlled in Tree, Vine and Berry Crops. Avoid direct spray or drift to desirable vegetation. Regrowth may occur due to the weed stage of growth at application, low use rate, or environmental conditions. Repeat applications of Cheetah may be necessary to control plants generating from underground parts or seed.

Avoid contact of Cheetah solution, spray, drift or mist with green bark, stems, or foliage, as injury may occur to trees, vines, and berries. Only trunks with callused, mature brown bark should be sprayed unless protected from spray contact by nonporous wraps, grow tubes, or waxed containers. Contact of Cheetah with parts of trees, vines, or berries other than mature brown bark can result in serious damage.

Application Methods for Broadcast Applications:
Apply Cheetah at the rates listed below for broadcast applications based on weed size and stage of growth.

<table>
<thead>
<tr>
<th>Weed Size and Stage</th>
<th>Rate of this product</th>
</tr>
</thead>
<tbody>
<tr>
<td>Weeds &lt; 3 in height</td>
<td>48 fl oz/A (0.88 lbs ai/A)</td>
</tr>
<tr>
<td>Weeds &lt; 6 in height pre tiller grasses</td>
<td>56 fl oz/A (1.02 lbs ai/A)</td>
</tr>
<tr>
<td>Weeds &gt; 6 in height and/or grasses that have tillered</td>
<td>56-82 fl oz/A (1.02 – 1.5 lbs ai/A)</td>
</tr>
</tbody>
</table>

Application Methods for Banded Spray Applications:
Banded applications may be used using the following formula to calculate the amount of herbicide needed for orchard or vineyard strip sprays:

\[ \text{Band width in inches} \times \frac{\text{Rate per acre broadcast}}{\text{Row width in inches}} = \text{Amount of herbicide needed for treatment} \]
Cheetah will reduce or eliminate sucker growth when applied to suckers that are young, green, and uncallused. For sucker control, apply

- Applications to stone fruit must be a minimum of 28 days apart.
- Applications to citrus fruits, pome fruits and olives must be a minimum of 14 days apart.

Necessary for optimum control. Suckers should not exceed 12 inches in length. A split application approximately 4 weeks apart at 56.0 fluid ounces of product per acre (1.02 lbs ai/A). Coverage of all sucker foliage is

- Vegetation foliage until wet but prior to runoff. Ensure uniform and complete coverage. Thoroughly clean the sprayer following use.

For spot or directed spray applications: mix Cheetah at 1.7 fluid ounces of product (0.031 lbs ai) per gallon of water. Apply to undesirable

- Vegetation foliage prior to 3 inches in height
- annual ryegrass prior to 3 inches in height
- clover, alsike
- guineagrass
- orchardgrass
- thistle, bull
- thistle, common
- velvetleaf

Restrictions to the Directions For Use on Tree, Vine, and Berry Crops:

- DO NOT make spot spray applications to suckers, as tree injury may occur.
- DO NOT apply Cheetah within 14 days of nut, fruit, berry, or grape harvest.
- Applications to citrus fruits, pome fruits and olives must be a minimum of 14 days apart.
- DO NOT make spot spray applications to suckers, as tree injury may occur.

### Application Methods for Spot or Directed-Spray Applications:

For spot or directed spray applications: mix Cheetah at 1.7 fluid ounces of product (0.031 lbs ai) per gallon of water. Apply to undesirable vegetation foliage until wet but prior to runoff. Ensure uniform and complete coverage. Thoroughly clean the sprayer following use. DO NOT make spot or directed spray applications to tree or vine trunk as injury may occur.

### Weeds Controlled in Tree, Vine and Berry Crops:

#### Broadleaf Weeds

<table>
<thead>
<tr>
<th>Weed</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Alkali sida</td>
<td>Fleabane, annual</td>
</tr>
<tr>
<td>Ammannia, purple</td>
<td>Morningglory, syleaf</td>
</tr>
<tr>
<td>Arrowhead, California</td>
<td>Morningglory, pitted</td>
</tr>
<tr>
<td>Buckwheat, wild</td>
<td>Mullen, turkey</td>
</tr>
<tr>
<td>Buffalo</td>
<td>Mustard, wild</td>
</tr>
<tr>
<td>Burdoc</td>
<td>Starthistle, yellow</td>
</tr>
<tr>
<td>Burclover, California</td>
<td>Sunflower, common</td>
</tr>
<tr>
<td>Carpetweed</td>
<td>Nightshade, black</td>
</tr>
<tr>
<td>Chickweed, common</td>
<td>Nightshade, eastern black</td>
</tr>
<tr>
<td>Chickweed, common</td>
<td>Nightshade, hairy</td>
</tr>
<tr>
<td>Chickweed, common</td>
<td>Swinecress</td>
</tr>
<tr>
<td>Chinese thornapple</td>
<td>Thistle, Russian</td>
</tr>
<tr>
<td>Cocklebur, common</td>
<td>Tump, wild</td>
</tr>
<tr>
<td>Copperleaf, Virginia</td>
<td>Velvetleaf</td>
</tr>
<tr>
<td>Cudweed</td>
<td>Ralstonia, common</td>
</tr>
<tr>
<td>Cutleaf eveningprimrose</td>
<td>Vetch</td>
</tr>
<tr>
<td>Dodder</td>
<td>Virginia copperleaf</td>
</tr>
<tr>
<td>Dodder</td>
<td>Willowherb, panicle</td>
</tr>
<tr>
<td>Eclipta</td>
<td>Mayweed</td>
</tr>
<tr>
<td>Fiddleneck</td>
<td>Redmaids</td>
</tr>
<tr>
<td>Flare</td>
<td>Morningglory, entireleaf</td>
</tr>
<tr>
<td>Flare</td>
<td>Shepherd’s-purse</td>
</tr>
</tbody>
</table>

#### Grass Weeds

<table>
<thead>
<tr>
<th>Weed</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Barnyardgrass</td>
<td>Crabgrass, smooth</td>
</tr>
<tr>
<td>Bluegrass, annual</td>
<td>Junglerice</td>
</tr>
<tr>
<td>Brome, ripgut</td>
<td>Oat, wild</td>
</tr>
<tr>
<td>Bromegrass, downy</td>
<td>Panicum, fall</td>
</tr>
<tr>
<td>Cananygrass</td>
<td>Panisonm, Texas</td>
</tr>
<tr>
<td>Canarygrass</td>
<td>Wheat, volunteer</td>
</tr>
<tr>
<td>Chess, soft</td>
<td>Rush, toad**</td>
</tr>
<tr>
<td>Crabgrass, large</td>
<td>Ryegrass, annual*</td>
</tr>
<tr>
<td>Crabgrass</td>
<td>Shepherd’s-purse</td>
</tr>
<tr>
<td>Grass Weeds</td>
<td>Windgrass</td>
</tr>
</tbody>
</table>

#### Biennial and Perennial Weeds

<table>
<thead>
<tr>
<th>Weed</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aster, white heath</td>
<td>Calfflower, red</td>
</tr>
<tr>
<td>Bindweed, field</td>
<td>Calystegia, mariana</td>
</tr>
<tr>
<td>Bindweed, hedge</td>
<td>Calystegia, repens</td>
</tr>
<tr>
<td>Bluegrass, Kentucky</td>
<td>Calystegia, jacobaea</td>
</tr>
<tr>
<td>Brome</td>
<td>Calystegia, scutata</td>
</tr>
<tr>
<td>Burdock</td>
<td>Cistanthe, perennial</td>
</tr>
<tr>
<td>Canada thistle</td>
<td>Echinochloa, crusgalli</td>
</tr>
<tr>
<td>Clover, Alsike</td>
<td>Guinea grass</td>
</tr>
</tbody>
</table>
| * apply to annual ryegrass prior to 3 inches in height

**indicates suppression

### Restrictions to the Directions For Use, Vine, and Berry Crops:

- **DO NOT** apply more than 164 fluid ounces of Cheetah per acre (3 lbs ai/A) to berry bushes and stone fruit in a 12 month period.
- **DO NOT** apply more than 2 applications at a maximum application rate of 82 fluid ounces per acre (1.5 lbs ai/A) per application.
- **DO NOT** apply more than 246 ft oz (4.5 lbs ai/A) of Cheetah per acre to tree, nuts, vines, pome fruit, citrus and olives in any calendar year. Maximum application rate of 82 ft oz per acre (1.5 lbs ai/A) per application.
- **DO NOT** apply Cheetah between 14 days of nut, fruit, berry, or grape harvest.
- **DO NOT** apply Cheetah to annual ryegrass, as tree injury may occur.

### Sucker Control with Cheetah:

Cheetah will reduce or eliminate sucker growth when applied to suckers that are young, green, and uncallused. For sucker control, apply a split application approximately 4 weeks apart at 56.0 fluid ounces of product per acre (1.02 lbs ai/A). Coverage of all sucker foliage is necessary for optimum control. Suckers should not exceed 12 inches in length.
APPLICATION DIRECTIONS FOR POTATO VINE DESICCATION

Application Rates and Timing:
Apply Cheetah at the beginning of natural senescence of potato vines. Apply 21.0 fluid ounces per acre (0.38 lbs ai/A). Do not split this application or apply more than 1 application per harvest. Potato varieties with heavy or dense vines may require an application of another desiccant product to complete vine desiccation.

Thorough coverage of the potato vines to be desiccated is essential. Use a sufficient volume of water (20.0 to 100 gallons per acre) to obtain a thorough coverage of the potato vines. Vary the gallons of water per acre and the spray pressure as indicated by the density of the potato vines to assure thorough spray coverage. Increase the spray volume to at least 30.0 gallons of water per acre when the potato vine canopy is dense or under cool and dry conditions. Apply Cheetah with the spray boom as low as possible to achieve thorough coverage of the potato vines for best control and to minimize drift potential.

Restrictions to the Directions For Use in Potato Vine Desiccation:
- **DO NOT** apply more than 21.0 fluid ounces per acre (0.38 lbs ai/A) to potato vines per year.
- **DO NOT** harvest potatoes until 9 days or more after application of Cheetah.
- **DO NOT** apply to potatoes grown for seed.
- **DO NOT** plant treated areas to wheat, barley, buckwheat, millet, oats, rye, sorghum, and triticale until 30 or more days after an application of Cheetah as a potato vine desiccant.
- **DO NOT** plant treated areas to crops other than those listed in this use precautions section until 120 or more days after an application of Cheetah as a potato vine desiccant.
- **DO NOT** split this application or apply more than one application per harvest.

FALLOW FIELDS OR POST HARVEST
Cheetah may be used as a substitute for tillage to control or suppress weeds in the WEED CONTROL FOR ROW CROPS section of this label. Applications may be made in fallow fields, post harvest, prior to planting or emergence of any crop listed on this label. Apply Cheetah at 22.0 or 29.0 fluid ounces per acre (0.2 to 0.53 lb ai/A) to fallow fields to control specific weeds. Cheetah must be applied with ammonium sulfate. Tank mixes with 2,4-D, glyphosate or atrazine are specified with Cheetah to enhance total weed control. See APPLICATION AND MIXING PROCEDURES section of this label for additional information on how to apply Cheetah. See the PRODUCT INFORMATION section of this label for rotational crop restrictions.

FARMSTEADS, RECREATIONAL, AND PUBLIC AREAS
When applied as directed, Cheetah controls undesirable plant vegetation in non-crop areas around farmstead building foundations, shelter belts, along fences, airports, commercial plants, storage and lumber yards, educational facilities, fence lines, ditch banks, dry ditches, schools, parking lots, tank farms, pumping stations, parks, nonselective farmstead weed control. Refer to the APPLICATION DIRECTIONS FOR USE ON LISTED TREE, VINE, AND BERRY CROPS for appropriate application broadcast and spot spray application rates and lists weeds controlled.

STORAGE AND DISPOSAL
Do not contaminate water, food, feed or seed by storage or disposal.

**PESTICIDE STORAGE:** Do not use or store near heat or open flame. Keep container tightly closed and dry in a cool, well ventilated place. Storage temperature should not exceed 125° F. If storage temperature of this product is below 32° F, the material should not be pumped until its temperature exceeds 32° F. Protect against direct sunlight.

**PESTICIDE DISPOSAL:** Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture or rinseate is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency or the Hazardous Waste Representative at the nearest EPA Regional Office for guidance.

**CONTAINER HANDLING:**
- **NOTE:** This product is available in multiple containers. Refer to the Net Contents section of this products labeling for the applicable "No refillable" or "Refillable" designation. Follow the container handling instructions below that apply to your container type / size.
STORAGE AND DISPOSAL (continued)

Non-refillable Containers 5 Gallons or Less: Non-refillable container. Do not reuse or refill this container. Offer for recycling if available. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container 1/4 full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by State and local authorities. Plastic containers are also disposable by incineration, or, if allowed by State and local authorities, by burning. If burned stay out of smoke.

Non-refillable Containers Larger than 5 Gallons: Non-refillable container. Do not reuse or refill this container. Offer for recycling if available. Triple rinse or pressure rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container 1/4 full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank and store rinsate for later use or disposal. Repeat this procedure two more times. Pressure rinse as follows: Empty the remaining contents into application equipment or a mix tank and continue to drain for 10 seconds after the flow begins to drip. Hold container upside down over application equipment or mix tank and continue to drain for 10 seconds after the flow begins to drip. Hold container upside down over application equipment or mix tank or collect rinsate for later use or disposal. Insert pressure rinsing nozzle in the side of the container, and rinse at about 40 psi for at least 30 seconds. Drain for 10 seconds after the flow begins to drip.

Refillable Containers Larger than 5 Gallons: Refillable container. Refill this container with pesticide only. Do not reuse this container for any other purpose. Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. To clean the container before final disposal, empty the remaining contents from this container into application equipment or a mix tank. Fill the container about 10% full with water and, if possible, spray all sides while adding water. If practical, agitate vigorously or recirculate water with the pump for two minutes. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this rinsing procedure two more times. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration, or by other procedures allowed by state and local authorities.

Refillable Container: Refill this container with pesticide only. Do not reuse this container for any other purpose. Close all openings and replace all caps. Contact Nutram’s Customer Service Department at 1-800-345-3330 to arrange for return of the empty refillable container.

SEED DISPOSAL: To dispose of out-of-date or otherwise unmarketable seed from plants, which have been treated with Cheetah, broadcast and lightly incorporate seed into field soils using disc or other suitable implement. Any resulting crop may be destroyed by chemical or mechanical means. Alternatively, seed may be destroyed by deep burial, incineration or landfill disposal.

WARRANTY DISCLAIMER

The directions for use of this product must be followed carefully. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, (1) THE GOODS DELIVERED TO YOU ARE FURNISHED “AS IS” BY MANUFACTURER OR SELLER AND (2) MANUFACTURER AND SELLER MAKE NO WARRANTIES, GUARANTEES, OR REPRESENTATIONS OF ANY KIND TO BUYER OR USER, EITHER EXPRESSED OR IMPLIED, OR BY USAGE OF TRADE, STATUTORY OR OTHERWISE, WITH REGARD TO THE PRODUCT SOLD, INCLUDING, BUT NOT LIMITED TO MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, USE, OR ELIGIBILITY OF THE PRODUCT FOR ANY PARTICULAR TRADE USAGE. UNINTENDED CONSEQUENCES, INCLUDING BUT NOT LIMITED TO INEFFECTIVENESS, MAY RESULT BECAUSE OF SUCH FACTORS AS THE PRESENCE OR ABSENCE OF OTHER MATERIALS USED IN COMBINATION WITH THE GOODS, OR THE MANNER OF USE OR APPLICATION, INCLUDING WEATHER, ALL OF WHICH ARE BEYOND THE CONTROL OF MANUFACTURER OR SELLER AND ASSUMED BY BUYER OR USER. THIS WRITING CONTAINS ALL OF THE REPRESENTATIONS AND AGREEMENTS BETWEEN BUYER, MANUFACTURER AND SELLER, AND NO PERSON OR AGENT OF MANUFACTURER OR SELLER HAS ANY AUTHORITY TO MAKE ANY REPRESENTATION OR WARRANTY OR AGREEMENT RELATING IN ANY WAY TO THESE GOODS.

LIMITATION OF LIABILITY

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If you do not agree with or do not accept any of directions for use, the warranty disclaimers, or limitations on liability, do not use the product, and return it unopened to the Seller, and the purchase price will be refunded.

Cheetah is a registered trademark of Nufarm Americas Inc.
LibertyLink is a registered trademark of Bayer CropScience

RV030719 [6]
Cheetah® Herbicide

Cheetah Herbicide will be referred to as Cheetah throughout the label. Cheetah is a non-selective herbicide that provides control of a broad spectrum of broadleaf weeds and grassy weeds. Cheetah is registered for use:

- as a burndown treatment prior to planting or prior to emergence of canola, corn, cotton, sweet corn, soybean and sugar beets.
- post-emergence weed control herbicide to be applied on crops containing the LibertyLink® trait.
- post-emergence weed control in cotton when applied with a hooded sprayer.
- post-emergence weed control in cotton when applied with a hoolled sprayer.

GLUFOSINATE GROUP 10 HERBIDE

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Do not use or store near heat or open flame. Keep container tightly closed and dry in a cool, well ventilated place. Storage temperature should not exceed 125°F. If storage temperature of this product is below 32°F, the material should not be pumped until its temperature exceeds 32°F. Protect against direct sunlight.

PESTICIDE DISPOSAL: Pesticide wastes are toxic. Improper disposal of excess pesticides, spray mixture or residue is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency or the Hazardous Waste Representative at the nearest EPA Regional Office for guidance.

CONTAINER HANDLING:

NOTE: This product is available in multiple containers. Refer to the Net Contents section of this products labeling for the applicable “no refillable” or “Refillable” designation. Follow the container handling instructions below that apply to your container type or size.

Non-refillable Containers Larger than 5 Gallons: Non-refillable container. Do not reuse or refill this container. Offer for recycling if available. Triple rinse or pressure rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container 1/4 full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 50 seconds. Stand the container in its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinse into application equipment or a mix tank or store rinse for later use or disposal. Repeat this procedure two more times. Pressure rinse as follows: Empty the remaining contents into application equipment or a mix tank and continue to drain for 10 seconds after the flow begins to drip. Hold container upside down over application equipment or mix tank and continue to drain for 10 seconds after the flow begins to drip. Hold container upside down over application equipment or mix tank or collect rinse for later use or disposal. Insert pressure rinsing nozzle in the side of the container, and rinse at about 30 psi for at least 30 seconds. Drain for 10 seconds after the flow begins to drip.

Refillable Containers Larger than 5 Gallons: Refillable container. Refill this container with pesticide only. Do not reuse this container for any other purpose. Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. To clean the container before final disposal, empty the remaining contents from this container into application equipment or a mix tank. Fill the container about 10% full with water. If possible, spray all sides while adding water. If practical, agitate vigorously or recirculate water with the pump for two minutes. Pour or pump rinse into application equipment or rinse collection system. Repeat this rinsing procedure two more times. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration, or by other procedures allowed by state and local authorities. Plastic containers are also disposable by incineration, or, if allowed by State and local authorities, by burning. If burned stay out of smoke.

PESTICIDE DISPOSAL:

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Refillable Containers Larger than 5 Gallons: Refillable container. Refill this container with pesticide only. Do not reuse this container for any other purpose. Close all openings and replace all caps. Contact Nufarm’s Customer Service Department at 1-800-345-3330 to arrange for return of the empty refillable container.

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KEEP OUT OF REACH OF CHILDREN

Si uds no entienda esta etiqueta busque a alguien para que lo explique y detalle. (Si uds no entiendea la etiqueta busque a alguien para que lo explique en detalle.)

NOTE TO PHYSICIAN

If this product is ingested, endotracheal intubation and gastric lavage should be performed as soon as possible, followed by charcoal and sodium sulfate administration.

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