For Broadleaf Weed Control in Soybeans.

ACTIVE INGREDIENT:
Cloransulam-methyl:
N-(2-carbomethoxy-6-chlorophenyl)-5-ethoxy-7-fluoro(1,2,4)triazolo-[1,5-c]pyrimidine-2-sulfonamide............................................................. 41.0%
OTHER INGREDIENTS:..................................................................................... 59.0%
TOTAL:............................................................................................................... 100.0%
Contains 4.0 lbs. of active ingredient per gallon.

KEEP OUT OF REACH OF CHILDREN

CAUTION

EPA Reg. No.  82534-8-88783
EPA Est. No. 70815-GA-002

See side panel for additional precautionary statements.
Read entire label carefully and use only as directed.

Distributed by:
Summit Agro USA, LLC
240 Leigh Farm Road, Suite 215
Durham, NC 27707

Net Contents:  64 ounces
Cloransulam-methyl, the active ingredient in this product is a Group 2 herbicide (ALS inhibitor). Plants with resistance to Group 2 herbicides can occur in any weed population, and may not be effectively managed with

Environmental Hazards

Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwaters or rinse. Cloransulam-methyl is known to leach through soil into groundwater under certain conditions as a result of label use. This chemical may leach into groundwater if used in areas where soils are permeable, particularly where the water table is shallow. This chemical can contaminate surface water through spray drift. This product may impact surface water quality due to runoff of rain water. This is especially true for poorly draining soils and soils with shallow groundwater. This product is classified as having a high potential for reaching surface water via runoff for several weeks after application. A level, well-maintained vegetative buffer strip between areas to which this product is applied and surface water features such as ponds, streams and springs will reduce the potential loading of cloransulam-methyl from runoff water and sediment. Runoff of this product will be reduced by avoiding applications when rainfall or irrigation is expected to occur within 48 hours.

Directions for Use

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Read all Directions for Use carefully before applying. Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your state or tribe, consult the agency responsible for pesticide regulation.

Agricultural USE requirements

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR Part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exemptions pertaining to the statements on this label about personal protective equipment (PPE), and restricted entry level. The requirements in this box apply only to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 12 hours. Exception: If the product is soil-injected or soil-incorporated, the Worker Protection Standard, under certain circumstances, allows workers to enter the treated area if there will be no contact with anything that has been treated. PPE required for 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
- Chemical-resistant gloves
- Shoes plus socks

Product Information

TRAJECT 4SC is a Group 2 herbicide that can be applied preplant, preemergence, burndown or postemergence for control of listed weed species. For optimal results, follow the instructions on this product label. Items that affect weed control with TRAJECT 4SC are weed size, soil moisture, temperature, application rate, adjuvant use. Optimal control is achieved by applying TRAJECT 4SC under the following conditions:

- Application to weeds that are small and are growing
- Warm weather (70°F or higher)
- Sufficient soil moisture or rain around the time of herbicide application

Decreased efficacy can result if these conditions are not met.

Restrictions

This product may not be mixed or loaded within 50 feet of any wells (including abandoned wells and drainage wells), sink holes, perennial or intermittent streams and rivers, and natural or impounded lakes and reservoirs. This product may not be mixed or loaded within 50 feet of any wells (including abandoned wells and drainage wells), sink holes, perennial or intermittent streams and rivers, and natural or impounded lakes and reservoirs. This product may not be mixed or loaded within 50 feet of any wells (including abandoned wells and drainage wells), sink holes, perennial or intermittent streams and rivers, and natural or impounded lakes and reservoirs.

Additional restrictions:

- Make a maximum of only one soil application per year
- For soil applications (preplant or preemergent), apply a maximum of 0.03 lbs of cloransulam-methyl active ingredient per acre (1.25 fl. oz. of TRAJECT 4SC per acre)
- For postemergence applications, apply a maximum of 0.03 lbs of cloransulam-methyl active ingredient per acre (1.25 fl. oz. of TRAJECT 4SC per acre)
- PHI for soybean forage or hay is 25 days
- PHI for soybeans is 70 days
- Do not feed treated soybean forage to livestock
- Do not apply via chemigation (or any other type of irrigation method)
- Do not apply or incorporate TRAJECT 4SC onto flood irrigated fields
- Do not handle product in such a way to cause spillover or back siphoning in wells
- Do not aerially apply this product in New York State
- Avoid contact with non-target plants — allow ample space between application site and desirable vegetation to decrease contact

Weed Resistance Management Guidelines

Cloransulam-methyl, the active ingredient in this product is a Group 2 herbicide (ALS inhibitor). Plants with resistance to Group 2 herbicides cannot occur in any weed population, and may not be effectively managed with Group 2 herbicides. In that case, the following practices can help:

- Use another herbicide alone, in rotation, in sequence, or in mixture from a different class of herbicide
- Use known effective mechanical or cultural practices (crop rotation, cultivation, etc.), as well as agronomic practices that improve crop performance
- Apply integrated pest management practices
- Use full list application rate, and follow label instructions for application timing (particularly for effectiveness against resistant weed species)

However, any herbicide mode of action classification by itself may not adequately address specific weeds that are resistant to specific herbicides. Consult your Sumagro USA, LLC representative, state cooperative extension service, professional consultants, or other qualified authorities to determine appropriate actions for treating specific resistant weeds.

Best Management Practices for Weed Control

Use preemergent, timed weed management methods and tactics, including:

- Using a different herbicide alone, in rotation, in sequence, or in mixture from a different class of herbicide
- Applying herbicides, scotol fields to determine the effectiveness of herbicides and other weed control cultural or mechanical practices, paying particular attention to identify weed profile shift or resistance.
- In between herbicide applications, monitor sites for new or increased weed pressure
- Take steps to keep weeds from reproducing or proliferating, including making sure equipment and other items used at or moved to multiple fields have been thoroughly cleaned and do not inadvertently transfer weeds from one site to another.
- Begin with a field that is free of weeds (tilage of existing weeds; use of residual preemergent herbicide; use of burndown treatment prior to planting)
- Use commercial seed that is unadulterated with little to no weed seed.
Runoff or Wind Erosion
TRAJECT 4SC is not to be applied under any conditions that could facilitate wind erosion of soil or runoff to nontarget areas:
1. When environmental conditions support wind erosion, do not treat light sandy or powdery dry soils unless moisture (irrigation or rainfall) has first settled soil surface
2. Do not apply to impermeable surfaces (i.e., frozen, snow covered, paved, compacted), or water-logged surfaces
3. If fields have been treated with TRAJECT 4SC, tailwater from flood or furrow irrigation should not be applied to non-target crops until sufficient rainfall (~½ inch) has fallen after application of TRAJECT 4SC

Spray Drift
TRAJECT 4SC is not to be applied under any conditions that could facilitate drift to non-target areas:
1. Use equipment that produces a large droplet size:
   - Low pressure
   - Appropriate nozzles to produce large droplets
   - Use enough spray volume to guarantee sufficient coverage of target crop
   - Make application as low as possible above target crop
   - Make application under calm or light wind conditions. If wind is gusting or wind speed exceeds 10 mph, do not spray.

IMPORTANT
TRAJECT 4SC can be applied by ground (ground boom) or aerially. When applying aerially, limit spray drift by applying product in at least 3 gallons of spray volume per acre, or 5 gallons if necessitated by dense weed growth or vegetation. Use aerial application equipment and nozzles that result in effective crop/ground coverage and spray distribution. TRAJECT 4SC cannot be aerially applied in New York State.
1. TRAJECT 4SC is rainfast 2 hours after application
2. If weeds are under stress because of excessive heat, lack of water, waterlogged soils, extreme temperature fluctuations, or insufficient temperature (60°F or less), hail damage or frost, decreased efficacy can result
3. TRAJECT 4SC can exacerbate symptoms of iron chlorosis or crop injury if applied in an area where soil-induced iron chlorosis occurs.

MIXING
TRAJECT 4SC may be applied on its own or in combination with other herbicides to control or suppress a greater range of weeds. Combinations with other products may not have been tested, therefore, carry out a compatibility test before mixing and applying. In a lidded glass jar (~1 quart size), add all mix partners, proportionally. Shake or mix the jar thoroughly to combine the ingredients. Incompatibility is indicated by precipitates (flakes or sludge), gels, balling up or forming oily films or layers. Though signs of incompatibility will typically be seen within 5 minutes of mixing, mixture should be observed for approximately 30 minutes.
1. Read and follow the label of each tank mix product used for precautionary statements, directions for use, rates and timings, and other restrictions
2. Adverse crop reaction may result if residues of this product are left in spray equipment following application. Spray equipment must be cleaned immediately after treatment with TRAJECT 4SC. Refer to Cleaning Application Equipment directions below and to the cleaning directions of the product(s) previously used.

Mix TRAJECT 4SC using the following procedure:
1. Fill a clean spray tank with 1/2 of water (or liquid fertilizer) required for treatment.
2. Begin mixing
3. Add appropriate amount of TRAJECT 4SC to spray tank, while continuing mixing.
4. If adding adjuvants, they should be added to the spray tank after the TRAJECT 4SC
5. Fill finishing spray tank to required level, while continuing mixing.
6. Maintain mixing throughout, and continue during application.
   - Apply the mixture within 24 hours of mixing
   - Maintain agitation throughout mixture and application.
   - If TRAJECT 4SC spray mixture settle, mix thoroughly and completely prior to application, using a sparger agitator, or other mixer or agitator, keeping in mind that material that has settled may not mix as easily as when first blended
   - Applying TRAJECT 4SC solution that has been mixed for more than 24 hours could adversely affect efficacy

For tank mixing, modify the mixing directions accordingly:
1. Fill a clean spray tank with 1/4 to 1/2 of water (or liquid fertilizer) required for treatment.
2. Begin mixing
3. Add different components in the order indicated, while continuing mixing, allowing each component to mix completely prior to adding the next component if any component requires premixing, follow label instructions regarding premixing prior to adding to tank:
   - Water soluble packets
   - Compatibility agent (if required)
   - Dry Flowables
   - Wettable Powders
   - Aqueous suspensions, fl owables and liquids (including TRAJECT 4SC)
4. Add water (or liquid fertilizer) to spray tank to 3/4 volume required for treatment, and continue adding the following components, in the order indicated, while mixing:
   - Emulsifiable concentrates
   - Solutions
   - Adjuvants
5. Finish filling spray tank to required level, while continuing mixing

Cleaning Application Equipment
Adverse crop reaction may result if residues of this product are left in spray equipment following application. Spray equipment must be cleaned immediately after treatment with TRAJECT 4SC, and before applications with other products.

Use the following procedure:
1. Drain the spray application equipment, including tank, hoses, spray boom and nozzles.
2. Fill tank 50% full of water, spraying the interior sides of the tank while filling
3. Use 1% v/v household ammonia as a cleaning agent, mixing and circulating the solution through the tank for 5 minutes, and cleaning the boom by spraying the mixture through the boom for 5 minutes before draining the tank
4. Clean screens and nozzles independently
5. Repeat cleaning procedure if equipment is to be used on plants that exhibit sensitivity to chloranilum-methyl
6. Clean outer surfaces of equipment

Dispose rinse solution according to label use directions or at an approved waste disposal location.

Crop Rotation
Do not plant crops in previously treated areas unless in full compliance with the Rotational Restrictions (below). Refer to the table below for the minimum interval from the time TRAJECT 4SC was last applied until treated areas can be replanted with listed crops. When this product is tank mixed with another product(s), read and follow the directions of all tank mix partners. The most restrictive directions must apply, including directions for rotational crops.

<table>
<thead>
<tr>
<th>Crop</th>
<th>Minimum Rotational Interval</th>
<th>NOTES</th>
</tr>
</thead>
<tbody>
<tr>
<td>Soybeans</td>
<td>0 months</td>
<td></td>
</tr>
<tr>
<td>Alfalfa</td>
<td>9 months</td>
<td></td>
</tr>
<tr>
<td>Barley</td>
<td>12 months</td>
<td></td>
</tr>
<tr>
<td>Beans, dry, lima, and snap</td>
<td>9 months</td>
<td></td>
</tr>
<tr>
<td>Corn, field and pop</td>
<td>9 months</td>
<td></td>
</tr>
<tr>
<td>Corn, seed*</td>
<td>9 months</td>
<td>Thoroughly test corn inbred seed lines for hybrid seed production if planting following a TRAJECT 4SC application. They can exhibit crop injury and should be tested prior to planting large acreage. While growers are not barred from this use, Summit Agro USA, LLC cannot be held responsible for crop injury on corn grown for seed in a plot after use of TRAJECT 4SC.</td>
</tr>
<tr>
<td>Corn, sweet</td>
<td>18 months</td>
<td></td>
</tr>
<tr>
<td>Cotton</td>
<td>9 months</td>
<td></td>
</tr>
<tr>
<td>Oats</td>
<td>9 months</td>
<td></td>
</tr>
<tr>
<td>Peanuts</td>
<td>9 months</td>
<td></td>
</tr>
<tr>
<td>Peas</td>
<td>9 months</td>
<td></td>
</tr>
<tr>
<td>Potatoes</td>
<td>12 months</td>
<td></td>
</tr>
<tr>
<td>Rice</td>
<td>9 months</td>
<td></td>
</tr>
<tr>
<td>Sorghum</td>
<td>9 months</td>
<td></td>
</tr>
<tr>
<td>Sugar beets</td>
<td>30 months</td>
<td>Prior to planting sugar beets, a 30 month rotation interval must be observed and a successful field bioassay must be completed.</td>
</tr>
</tbody>
</table>

(continued)
<table>
<thead>
<tr>
<th>Crop Rotation (continued)</th>
<th>Minimum Rotational Interval</th>
<th>NOTES</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sunflowers</td>
<td>30 months</td>
<td>Prior to planting sunflowers, a 30 month rotation interval must be observed, and a successful field bioassay must be completed.</td>
</tr>
<tr>
<td>Tobacco</td>
<td>18 months</td>
<td>If no more than 0.5 fl. oz. TRAJECT 4SC has been applied, a 10 month rotation interval can be observed for transplanted tobacco.</td>
</tr>
<tr>
<td>Wheat</td>
<td>4 months</td>
<td></td>
</tr>
<tr>
<td>All other crops not listed</td>
<td>18 months</td>
<td></td>
</tr>
</tbody>
</table>

1Rotational crops could exhibit sensitivity even when observing rotational interval if unusual weather or ecological conditions occur (such as soil pH extremes, lower than normal rainfall in fall and spring, lower than normal soil temperature in the fall and spring).  

2Field Bioassay – Plant multiple bands of the chosen crop variety across the field treated earlier with TRAJECT 4SC, at right angles to the direction in which TRAJECT 4SC was applied, taking care to locate different bands in dissimilar field conditions (soil textures, pH, drainage, etc.). If any injury, stand reduction or yield reduction is noticeable, do not plant, but wait another growing season and repeat field bioassay. If there are no indications of injury, yield or stand reduction, planting can occur.  

### SOYBEANS – WEED CONTROL CHART

Weeds indicated in the following chart are susceptible to TRAJECT 4SC, when used at labeled rates. ALS-resistant biotypes of these weeds are not controlled by TRAJECT 4SC.

<table>
<thead>
<tr>
<th>Weed Species</th>
<th>Control: Preplant or Preemergence (soil application)</th>
<th>Control or Suppress: Post-emergence</th>
<th>Weed Stage of Growth for Postemergence Application</th>
<th>Leaf Number (Optimum-Maximum)</th>
<th>Maximum Height (inches)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Burcucumber</td>
<td>•</td>
<td></td>
<td></td>
<td>2-4</td>
<td>6</td>
</tr>
<tr>
<td>Canada thistle</td>
<td>•</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cocklebur, common</td>
<td>•</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dayflower, Atlantic</td>
<td>•</td>
<td></td>
<td></td>
<td>4-8</td>
<td>10</td>
</tr>
<tr>
<td>Dayflower, marsh</td>
<td>•</td>
<td></td>
<td></td>
<td>2-6</td>
<td>NA</td>
</tr>
<tr>
<td>Dayflower, spreading</td>
<td>•</td>
<td></td>
<td></td>
<td>2-6</td>
<td>NA</td>
</tr>
<tr>
<td>Hophornbeam copperleaf</td>
<td>•</td>
<td></td>
<td></td>
<td>1-2</td>
<td>4</td>
</tr>
<tr>
<td>Horseweed (marestail)</td>
<td>•</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Jimsonweed</td>
<td>•</td>
<td></td>
<td></td>
<td>2-4</td>
<td>4</td>
</tr>
<tr>
<td>Lambsquarters, common</td>
<td>•</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mallow, venice</td>
<td>•</td>
<td></td>
<td></td>
<td>2-4</td>
<td>&lt;3</td>
</tr>
<tr>
<td>Marsh elder</td>
<td>•</td>
<td></td>
<td></td>
<td>4-6</td>
<td>10</td>
</tr>
<tr>
<td>Morningglory (annual)</td>
<td>•</td>
<td></td>
<td></td>
<td>2-4</td>
<td>4</td>
</tr>
<tr>
<td>Mustard, wild</td>
<td>•</td>
<td></td>
<td></td>
<td>2-4</td>
<td>2</td>
</tr>
<tr>
<td>Nutsedge, yellow</td>
<td>•</td>
<td></td>
<td></td>
<td></td>
<td>8</td>
</tr>
<tr>
<td>Palmer amaranth</td>
<td>•</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Pigweed (annual)</td>
<td>•</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ragweed, common</td>
<td>•</td>
<td></td>
<td></td>
<td>4-6</td>
<td>8</td>
</tr>
<tr>
<td>Ragweed, giant</td>
<td>•</td>
<td></td>
<td></td>
<td>4-6</td>
<td>10</td>
</tr>
<tr>
<td>Sicklepod</td>
<td>•</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Smartweed, Pennsylvania</td>
<td>•</td>
<td></td>
<td></td>
<td>2-4</td>
<td>6</td>
</tr>
<tr>
<td>Sunflower, common</td>
<td>•</td>
<td></td>
<td></td>
<td>4-8</td>
<td>12</td>
</tr>
<tr>
<td>Velvetleaf</td>
<td>•</td>
<td></td>
<td></td>
<td>2-4</td>
<td>6</td>
</tr>
<tr>
<td>Waterhemp species</td>
<td>•</td>
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<td></td>
<td></td>
</tr>
</tbody>
</table>

Limited preplant or preemergent control of Palmer amaranth and waterhemp will be achieved with TRAJECT 4SC. Tank mixing with Group 15 herbicides, such as those containing the active ingredients acetochlor, metolachlor, s-metolachlor, pendimethalin, pyroxasulfone or trifluralin can enhance control.  

TRAJECT 4SC will suppress Burcucumber, Canada thistle, hophornbeam copperleaf and yellow nutsedge when applied postemergent.  

Spray when wild mustard plants are less than 4 inches in diameter for optimum postemergent control.  

Decreased control of sicklepod plants will be achieved if application is made beyond the cotyledon growth stage of the weed. To enhance control, make a second application of TRAJECT 4SC 7 to 10 days following first application, making sure not to exceed 1.0 fl. oz./A per year of TRAJECT 4SC when used postemergent.  

For germinating sicklepod plants that continue to threaten soybean crop, apply other postemergence herbicides as required.  

Adjuvant systems (methylated seed oil, urea ammonium nitrate (UAN), crop oil concentrate, ammonium sulfate (AMS) with nonionic surfactant) should be included when applying TRAJECT 4SC to velvetleaf.  

### SOYBEANS

TRAJECT 4SC can be applied to soybeans preplant, preemergence, burndown and postemergence.  

Use areas are defined as:  

- **Use Area A:** DE, CT, IA, KS, MO, ME, MI, MN, MO (excluding Boone), ND, NE, NH, OH, OK, SD, VT, WI, PA, NY; areas NORTH of Interstate 64 in IL, IN, KY, WV and VA
- **Use Area B:** All areas south of Use Area A  

<table>
<thead>
<tr>
<th>Weed Species</th>
<th>Application Rates</th>
<th>Application Timing</th>
<th>Application Method</th>
<th>Precautions</th>
<th>Restrictions</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>• Use Area A (2% OM or less): 1.25 fl. oz./A</td>
<td>Preplant incorporated; No more than 4 weeks prior to planting; for optimum control apply 2 weeks prior to planting.</td>
<td>Spray soil with a low pressure herbicide sprayer (20-40 psi) fitted with uniform coverage nozzles. Spray volume should be sufficient for consistent, even treatment, typically 10 gallons or more per acre. To maintain a well-mixed product, continue adequate mixing during application. Apply to seedbed comparatively free of clumps (for optimum results).</td>
<td>If organic matter is higher than 5%, weed control may be reduced.</td>
<td>Make a maximum of only one soil application per year for soil applications, apply a maximum of 0.039 lbs of cloransulam-methyl active ingredient per acre (1.25 fl. oz. of TRAJECT 4SC per acre per year).</td>
</tr>
<tr>
<td></td>
<td>Use Area A (≥3% OM): 1.25 fl. oz./A</td>
<td>• Use Area A (all OM): 1.25 fl. oz./A</td>
<td>• Applications 16-30 days prior to planting (≥3% OM): 1.25 fl. oz./A</td>
<td>• Make a maximum only one soil application per year.</td>
<td>• For sprayer applications, apply a maximum of 0.039 lbs of cloransulam-methyl active ingredient per acre (1.25 fl. oz. of TRAJECT 4SC per acre per year).</td>
</tr>
<tr>
<td></td>
<td>Use Area B (all OM): 1.25 fl. oz./A</td>
<td>• Applications 16-30 days prior to planting (≥3% OM): 1.25 fl. oz./A</td>
<td></td>
<td>• Make a maximum only one soil application per year.</td>
<td>• For sprayer applications, apply a maximum of 0.039 lbs of cloransulam-methyl active ingredient per acre (1.25 fl. oz. of TRAJECT 4SC per acre per year).</td>
</tr>
</tbody>
</table>

**NOTES**
To control susceptible weeds, TRAJECT 4SC can be applied to soybeans preplant surface applied. See Weed Species chart for specific weeds controlled or suppressed.

**Application Rates**
- Use Area A (3% OM or less): 1.0 fl. oz./A
- Use Area A (≥3% OM): 1.25 fl. oz./A
- Moderate to heavy giant ragweed or morningglory infestations (3% OM or less): 1.0 – 1.25 fl. oz./A
- Applications 15-30 days prior to planting (≥3% OM): 1.25 fl. oz./A
- Suppression of annual grasses: > 0.5 fl. oz./A (not to exceed 1.25 fl. oz./A)

**Application Timing**
Preplant surface application; for optimum control apply 2 weeks before planting.

**Application Method**
Spray soil with a low pressure herbicide sprayer (20-40 psi) fitted with uniform coverage nozzles. Spray volume should be sufficient for consistent, even treatment, typically 10 gallons or more per acre. To maintain a well-mixed product, continue adequate mixing during application. Apply to seedbed comparatively free of clumps (for optimum results). If rainfall is not anticipated, incorporate product into top 2 inches of soil prior to planting.

Notes
- Timely rainfall of at least 1/8 inch is necessary for best results; shallow incorporation of product will help offset lack of rainfall.
- Take care to limit exposure of untreated soil during planting for optimum control

Precautions
- If organic matter is higher than 5%, weed control may be reduced

Restrictions
- Make a maximum of only one soil application per year
- For soil applications, apply a maximum of 0.036 lbs of chlorosum-methyl active ingredient per acre (1.25 fl. oz. of TRAJECT 4SC per acre per year)

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To control susceptible weeds, TRAJECT 4SC can be applied preemergence to soybeans. See Weed Species chart for specific weeds controlled or suppressed.

**Application Rates**
- Use Area A (3% OM or less): 1.0 fl. oz./A
- Use Area A (≥3% OM): 1.25 fl. oz./A
- Moderate to heavy giant ragweed or morningglory infestations (3% OM or less): 1.0 – 1.25 fl. oz./A
- Applications 15-30 days prior to planting (≥3% OM): 1.25 fl. oz./A
- Suppression of annual grasses: > 0.5 fl. oz./A (not to exceed 1.25 fl. oz./A)

**Application Timing**
Preemergence – spray after planting soybean seeds, but before weeds or soybeans emerge. Spraying up to 2 days after planting will give optimum control.

**Application Method**
Spray soil with a low pressure herbicide sprayer (20-40 psi) fitted with uniform coverage nozzles. Spray volume should be sufficient for consistent, even treatment, typically 10 gallons or more per acre. To maintain a well-mixed product, continue adequate mixing during application.

Notes
- A sufficient rain event is necessary for best results
- A preemergence application can provide some residual control for preplant and preemergence weeds and folar control for postemergent weeds
- If more than 5.5 fl oz/acre of TRAJECT 4SC is applied, suppression of preemergent annual grasses may occur, provided adequate rainfall transports product into the soil. Postemergent annual grasses are not controlled or suppressed.
- Fertilist burndown is enhanced when an adjuvant system and a liquid nitrogen fertilizer are used with TRAJECT 4SC

Precautions
- If organic matter is higher than 5%, weed control may be reduced

Restrictions
- An adjuvant system, along with a liquid nitrogen fertilizer should also be used.

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To control susceptible weeds, TRAJECT 4SC can be applied as a burndown application. See Weed Species chart for specific weeds controlled or suppressed.

**Application Rates**
- Use Area A (3% OM or less): 1.0 fl. oz./A
- Use Area A (≥3% OM): 1.25 fl. oz./A
- Moderate to heavy giant ragweed or morningglory infestations (3% OM or less): 1.0 – 1.25 fl. oz./A
- Applications 15-30 days prior to planting (≥3% OM): 1.25 fl. oz./A
- Suppression of annual grasses: > 0.5 fl. oz./A (not to exceed 1.25 fl. oz./A)

**Application Timing**
Burndown application prior to planting soybeans or as a cleanup application after soybean harvest

**Application Method**
Spray soil with a low pressure herbicide sprayer (20-40 psi) fitted with uniform coverage nozzles. Spray volume should be sufficient for consistent, even treatment, typically 10 gallons or more per acre. To maintain a well-mixed product, continue adequate mixing during application.

Notes
- Soil application is necessary for best results
- A burndown application can provide some residual control for preplant and preemergence weeds and folar control for postemergent weeds
- If more than 5.5 fl oz/acre of TRAJECT 4SC is applied, suppression of preemergent annual grasses may occur, provided adequate rainfall transports product into the soil. Postemergent annual grasses are not controlled or suppressed.
- If organic matter is higher than 5%, weed control may be reduced

Precautions
- If organic matter is higher than 5%, weed control may be reduced

Restrictions
- An adjuvant system is necessary for best results

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To control susceptible weeds, TRAJECT 4SC can be applied postemergence to soybeans. See Weed Species chart for specific weeds controlled or suppressed.

**Application Rates**
- Use Area A (3% OM or less): 1.0 fl. oz./A
- Second application (for later germinating weeds): 0.5 fl. oz./A

**Application Timing**
- Broadcast spray before R2 stage of soybean growth, and within 8 weeks of first application.

**Application Method**
Spray foliage with a low pressure herbicide sprayer (20-40 psi) fitted with uniform coverage nozzles. Spray volume should be sufficient for consistent, even treatment, typically 10 gallons or more per acre. To maintain a well-mixed product, continue adequate mixing during application.

Notes
- Residual control of annual grasses is not recommended with TRAJECT 4SC
- Optimum results are achieved when an adjuvant system is used with TRAJECT 4SC

Precautions
- If weed growth or canopy is heavy, use at least 15 gallons of spray solution per acre, for thorough coverage

Restrictions
- Postemergence application yearly maximum is 1.0 fl. oz. per acre

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ADJUVANTS
- Adjuvant System A - Nonionic surfactant (0.125 to 0.25% v/v dilution) + Urea ammonium nitrate (2.5% v/v dilution) or dry ammonium sulfate (2 lb/acre)
- Adjuvant System B - Nonionic surfactant (0.25% v/v dilution)
- Adjuvant System C - Crop oil concentrate or methylated seed oil (1.2% v/v dilution)
- Adjuvant System D - Crop oil concentrate or methylated seed oil (1.2% v/v dilution) + urea ammonium nitrate (2.5% v/v dilution)

Notes
- If weeds are under stress due to environmental issues (such as lack of water), Adjuvant System D is preferred, but could heighten crop injury
- For optimum results when applying TRAJECT 4SC postemergent, an adjuvant system should also be used
- For optimum results with burndown application of TRAJECT 4SC, an adjuvant system, along with a liquid nitrogen fertilizer should also be used.

TANK MIXES
To control a greater range of weeds, TRAJECT 4SC can be tank mixed with other herbicides, as long as application methods and timing are the same, and the particular tank mix is not barred on the TRAJECT 4SC or tank mix partner label. TRAJECT 4SC can also be tank mixed with other agricultural pesticides to address various types of agricultural pests. When tank mixing TRAJECT 4SC with other herbicides or pesticides, follow all label instructions, restrictions and precautions on all tank mix partners, and do not go beyond any maximum mandated application rates on any tank mix partner label.

Burndown applications of TRAJECT 4SC can be enhanced by tank mixing with herbicides having complimentary weed control profiles, such as herbicides containing 2,4-D, paraquat, glyphosate, glufosinate, as well as other herbicides registered for burndown use on soybeans.

Take care when applying postemergent and tank mixing with other herbicides – soybean plants can be susceptible to effects such as chlorosis or stunting. Make sure to observe any particular timing restrictions indicated on tank mix partner labels.

Take care when applying postemergent and tank mixing with other herbicides – soybean plants can be susceptible to effects such as chlorosis or stunting. Make sure to observe any particular timing restrictions indicated on tank mix partner labels.

TRAJECT 4SC can be tank mixed with synthetic pyrethroid or chloropyriphos insecticides when applied postemergent. However, adding additional tank mix partners to TRAJECT 4SC + synthetic pyrethroids, chloropyriphos or other insecticides could cause stunting, leaf burn or other injury to soybeans.
If you choose to blend TRAJECT 4SC or other pesticides with dry bulk fertilizers, you are responsible for complying with all state and Federal regulations pertaining to use or sale of such mixtures. Weeds, and could cause injury to soybeans. Soil incorporation may improve weed control (if conventional tillage is used).

### Application of TRAJECT 4SC in a Dry Bulk Fertilizer

**TRAJECT 4SC** can be used to impregnate or coat dry bulk fertilizers. Use prescribed rates and directions for use indicated for TRAJECT 4SC, when used with dry bulk fertilizers, to give the same level of weed control when applied diluted in liquid. If the dry bulk fertilizer consists of coated limestone and/or ammonium nitrate, do not use with TRAJECT 4SC, as the TRAJECT 4SC will not be absorbed properly onto these substrates. Most other dry bulk fertilizers should be acceptable for impregnation or coating with TRAJECT 4SC.

Mix appropriate amount of TRAJECT 4SC with enough water to yield at least 6 pints of water per ton of dry bulk fertilizer to be treated. Ensure that TRAJECT 4SC is entirely and consistently mixed with water prior to spraying onto fertilizer. Spray TRAJECT 4SC solution onto dry bulk fertilizer, ensuring consistent coverage of the fertilizer. Finish mixing in a dry bulk fertilizer blender (such as ribbon, belt, closed drum, or other commonly used type of blender).

### Application of TRAJECT 4SC in Liquid Fertilizer

**TRAJECT 4SC** can be mixed and applied with liquid fertilizer. To do so, it is recommended that the TRAJECT 4SC be premixed with water (approx. 1/2 pint water mixed with 1.25 fl. oz. TRAJECT 4SC) prior to adding to the spray tank containing the liquid fertilizer. Take care that TRAJECT 4SC is entirely and consistently mixed prior to adding to the system. For more complete mixing, TRAJECT 4SC can be added to the system through a screen (20 – 35 mesh size). If premixing TRAJECT 4SC in a separate container, be sure to add any rinsate from that container to the spray system. Adding a compatibility agent may be needed for thorough mixing, particularly if TRAJECT 4SC is not the only component being mixed with the liquid fertilizer (take particular care if one of the mix partners is an emulsifiable concentrate product). Refer to MIXING section for information on how to mix products, and use of a compatibility test prior to mixing.

**Approximately 200 – 700 lbs of fertilizer mixture is used per acre.** Appropriate amounts of TRAJECT 4SC to apply per ton of fertilizer:

<table>
<thead>
<tr>
<th>Lbs./acre of fertilizer</th>
<th>TRAJECT 4SC per ton of fertilizer</th>
</tr>
</thead>
<tbody>
<tr>
<td>Approx 2000</td>
<td>X fl. oz / acre of</td>
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</tbody>
</table>

**Dry bulk fertilizer / TRAJECT 4SC blend should be applied to soil immediately after blending.** Take care that application to soil is homogeneous, as inconsistent application will adversely affect control and suppression of weeds, and could cause injury to soybeans. Soil incorporation may improve weed control (if conventional tillage is used).

### SPECIAL APPLICATIONS

**Sequential Application in Glyphosate-Tolerant Soybeans**

**TRAJECT 4SC** can be used sequentially as a preplant or preemergent foundation soil herbicide application. This will give suppression or control of broadleaf weeds indicated in weed chart for soil application. This application can help ensure that a foliar application of a glyphosate product to glyphosate tolerant soybeans can be made at the best possible time.

**Application of TRAJECT 4SC in Glyphosate-Tolerant Soybeans**

**TRAJECT 4SC** can be used to impregnate or coat dry bulk fertilizers. Use prescribed rates and directions for use indicated for TRAJECT 4SC, when used with dry bulk fertilizers, to give the same level of weed control when applied diluted in liquid. If the dry bulk fertilizer consists of coated limestone and/or ammonium nitrate, do not use with TRAJECT 4SC, as the TRAJECT 4SC will not be absorbed properly onto these substrates. Most other dry bulk fertilizers should be acceptable for impregnation or coating with TRAJECT 4SC.

### Conditions of Sale and Limited Warranty

The Directions for Use are believed to be reliable and must be followed carefully. However, it is impossible to eliminate all risks inherently associated with the use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials or use of the product in a manner inconsistent with its labeling, all of which are beyond the control of SUMMIT AGRO USA, LLC, or the SELLER. To the extent consistent with applicable law, all such risks shall be assumed by the buyer. Summit Agro USA, LLC, warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes referred to in the Directions for Use, subject to the inherent risks referred to above. SUMMIT AGRO USA, LLC MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF FITNESS OR MERCHANTABILITY OR ANY OTHER EXPRESS OR IMPLIED WARRANTY, TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, SUMMIT AGRO USA, LLC, AND THE SELLER DISCLAIM ANY LIABILITY FOR CONSEQUENTIAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT.

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