



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

January 12, 2015

Frederick Smith  
Senior Regulatory Specialist  
SciReg, Inc.  
12733 Director's Loop  
Woodbridge, VA 22192

Subject: Label Notification per PRN 2007-4 – Storage and Disposal Language Update  
Product Name: Kudos 27.5 WDG  
EPA Registration Number: 62097-41  
Application Date: 12-23-14  
Decision Number: 498934

Dear Mr. Smith:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 2007-4 for the above referenced product. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 2007-4 and finds that the action requested falls within the scope of PRN-2007-4.

The label submitted with the application has been stamped "Notification" and will be placed in our records.

Please be reminded that 40 CFR Part 156.140(a)(4) requires that a batch code, lot number, or other code identifying the batch of the pesticide distributed and sold be placed on non-refillable containers. The code may appear either on the label (and can be added by non-notification via PR Notice 98-10) or durably marked on the container itself.

If you have any questions, please contact Erik Kraft at 703-308-9358 or by email at [kraft.erik@epa.gov](mailto:kraft.erik@epa.gov).

Sincerely,

A handwritten signature in black ink, appearing to read "Shaja Joyner".

Shaja Joyner, Product Manager 20  
Fungicide and Herbicide Branch  
Registration Division (7505P)  
Office of Pesticide Programs

attachment

# KUDOS™ 27.5 WDG

Plant growth regulator for use on apples, grass grown for seed, peanuts, and sweet cherries

**Active Ingredient:** Prohexadione-calcium  
 [calcium 3-oxido-5-oxo-4-propionylcyclohex-3-enecarboxylate].....27.5%  
**Other Ingredients:** .....72.5%  
**Total:** .....100.0%

## KEEP OUT OF REACH OF CHILDREN CAUTION

[See inside panel for First Aid Statements]

### NOTIFICATION

62097-41

The applicant has certified that no changes, other than those reported to the Agency have been made to the labeling. The Agency acknowledges this notification by letter dated:

01/12/2015

EPA Reg. No. 62097-41

EPA Est. No.

Net Contents:

FIRST AID	
IF SWALLOWED	<ul style="list-style-type: none"> <li>• Call a poison control center or doctor immediately for treatment advice.</li> <li>• Have person sip a glass of water if able to swallow.</li> <li>• Do not induce vomiting unless told to do so by a poison control center or doctor.</li> <li>• Do not give anything to an unconscious person.</li> </ul>
IF ON SKIN OR CLOTHING	<ul style="list-style-type: none"> <li>• Take off contaminated clothing.</li> <li>• Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
IF IN EYES	<ul style="list-style-type: none"> <li>• Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
<p>Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact the National Poison Control Hotline at 1-800-222-1222 for emergency medical treatment information 24 hours a day, seven days a week.</p>	

### PRECAUTIONARY STATEMENTS

#### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**CAUTION.** Harmful if swallowed or absorbed through the skin. Causes moderate eye irritation. Avoid contact with eyes, skin, or clothing.

### **PERSONAL PROTECTIVE EQUIPMENT (PPE)**

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

#### **Applicators and other handlers must wear:**

- Long-sleeved shirt and long pants
- Shoes plus socks
- Chemical resistant gloves made of any waterproof material such as polyethylene or polyvinyl chloride

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

### **USER SAFETY RECOMMENDATIONS**

Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
- Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

### **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, 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 wash waters or rinsate.

### **AGRICULTURAL USE REQUIREMENTS**

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

Do not enter or allow entry into treated areas during the restricted entry interval level (REI) of 12 hours unless wearing appropriate PPE.

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:

- Long-sleeved shirt and long pants
- Shoes plus socks
- Chemical resistant gloves made of any waterproof material

### DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirement specific to your state or tribe, consult the state or tribal agency responsible for pesticide regulation.

Kudos™ 27.5 WDG is a plant growth regulator which inhibits the biosynthesis of gibberellins. Inhibition of gibberellin reduces vegetative growth.

- Thorough spray coverage of plant foliage is necessary for good uptake.
- The performance of Kudos™ 27.5 WDG can be affected by many factors including: crop growth stage, environmental conditions and crop vigor due to moisture availability, fertility level, etc.
- Correct timing of application is critical. Apply Kudos™ 27.5 WDG to actively growing trees at rates and stages of growth listed in this label.
- Add one pound of a spray grade ammonium sulfate (AMS) for every pound of Kudos™ 27.5 WDG.
- Use a standard spray adjuvant, preferably a non-ionic surfactant, to improve leaf coverage and performance consistency. Follow the manufacturer's rate recommendations.
- **DO NOT** tank mix Kudos™ 27.5 WDG with calcium (including gypsum) or boron sprays, as a reduction in growth control may result.
- Rainfall within 1 hour of application on grass grown for seed and within 8 hours for apples, peanuts, and sweet cherries may reduce the efficacy of Kudos™ 27.5 WDG.
- **DO NOT** apply to crops under stress due to lack of moisture, hail damage, flooding, mechanical injury, or injury caused by other prior products, i.e., phytotoxicity.
- Clean spray equipment thoroughly using a strong detergent or commercial sprayer cleaner according to the manufacturer's directions before and after applying Kudos™ 27.5 WDG.
- **DO NOT** apply this product through any type of irrigation system.
- This product cannot be used to formulate or reformulate any other pesticide product.

**General Tank Mixing Information:**

Testing has shown that Kudos™ 27.5 WDG when used in combination with AMS and a wide range of adjuvants does not result in phytotoxicity. Kudos™ 27.5 WDG has shown to be compatible with many commonly used fungicides and insecticides. However, not all crop varieties and cultivars have been tested with possible tank-mix combinations. Since local conditions can influence crop tolerance, test any tank-mix combination on a small portion of the crop to be treated to ensure crop safety. Read and follow the applicable Directions For Use on all products involved in tank-mixing. Always refer to the most restrictive labeling.

**Mixing Order:**

1. Fill spray tank half full with clean water and begin agitation.
2. Place any product contained in a water-soluble PVA bag into the tank and make sure the bag(s) have fully dissolved before continuing.
3. Add Kudos™ 27.5 WDG.
4. Add any water dispersible formulations, i.e., Water Dispersible Granules, Wettable Powders, Suspension Concentrates, etc.
5. Add adjuvants.
6. Add any water soluble products, i.e., Soluble Powders, Soluble Liquids, Emulsifiable Concentrates, etc.
7. Add Ammonium Sulfate (AMS).
8. Add remaining quantity of water and continue agitation through application.

Maintain constant agitation during application.

**APPLICATION INSTRUCTIONS****Apples:**

Kudos™ 27.5 WDG can be used as a production management tool on apples to suppress vegetative growth, i.e., shoot growth reduction, resulting in a balance between canopy development and fruit production. Growth suppression with Kudos™ 27.5 WDG generally lasts for 2-5 weeks per application. Kudos™ 27.5 WDG does not affect vegetative growth the season following application.

Benefits resulting from the use of Kudos™ 27.5 WDG include:

- Reduction in vegetative shoot growth
- Lessens the need or frequency for summer and/or dormant pruning
- Improved fruit color in red or bi-color apple varieties due to better light penetration into the tree canopy
- Reduced incidence and severity of fire blight of shoots

During seasons when both Kudos™ 27.5 WDG and products containing gibberellins, e.g., Novagib® 10L are used, reductions in efficacy may occur in the Kudos™ 27.5 WDG and/or gibberellin treatments.

The use of Kudos™ 27.5 WDG may result in an increase in fruit retention. Therefore, thinning programs may need to be adjusted when using Kudos™ 27.5 WDG.

When used as recommended, Kudos™ 27.5 WDG will reduce the incidence and severity of fire blight infection of shoots and leaves, i.e., shoot blight, by reducing vegetative growth, thus decreasing host susceptibility. This decrease in susceptibility will not become effective until approximately 10 days after application. Kudos™ 27.5 WDG does not have direct antibiotic activity against the fire blight bacteria (*Erwinia amylovora*) and is not effective for the suppression of blossom blight. For maximum reduction in fire blight susceptibility, apply Kudos™ 27.5 WDG at least 10 days before the occurrence of weather conditions favorable for shoot and leaf infections, and used as one component of a comprehensive control strategy against fire blight.

**Application Timings:** For vegetative growth control, make the first application of Kudos™ 27.5 WDG when shoots have 1-3" of new growth. For best results, make subsequent applications at 1-4 week intervals, before or immediately following signs of shoot regrowth.

**Number of Applications:** The number of applications will vary depending on the timing of the first application, tree vigor, fruit load, pruning, variety, rootstock, and/or the management history of the orchard. For apple orchards in locations with a long growing season or on high vigor trees and/or trees with light fruit load, 3 to 5 applications per season may be required.

**Tree Vigor:** Adjust the Kudos™ 27.5 WDG rate according to the vegetative vigor of the trees (see Table 1). Vegetative vigor can be influenced by many factors, including variety, rootstock, fruit load, cultural management and location.

**Tree Size:** Calculate the rate per acre of Kudos™ 27.5 WDG based on tree size. The application rate should be based on the volume of water needed to spray the trees to drip i.e. dilute spray or Tree Row Volume (TRV). Consult your local extension agent or consultant for a recommendation on spray volume.

**Application Rates:** Recommended rates will be based on desired treatment effect, i.e., vegetative growth control, shoot blight suppression, etc. For vegetative growth control, Kudos™ 27.5 WDG rates should be based on level of tree vigor and/or length of growing season. Refer to Table 1 for recommended rates per application.

For consistent performance on apples, add one pound of a spray grade ammonium sulfate (AMS) for every pound of Kudos™ 27.5 WDG. Use a standard spray adjuvant, preferably a non-ionic surfactant, to improve leaf coverage and performance consistency. Follow the manufacturer's rate recommendations.

**Table 1. Recommended Application Rates on Apples**

<b>Desired Treatment Effect</b>	<b>Rate per Acre<sup>1</sup></b>	<b>Application Directions</b>
Growth Reduction on Medium to High Vigor Trees	18-36 ounces	<ul style="list-style-type: none"> <li>• Apply at 1-3" of new shoot growth.</li> <li>• Make subsequent applications at 1-4 week intervals and before or immediately after shoot regrowth occurs.</li> </ul>
Growth Reduction on Low Vigor Trees	9-24 ounces	<ul style="list-style-type: none"> <li>• Apply at 1-3" of new shoot growth.</li> <li>• Make subsequent applications at 1-4 week intervals and before or immediately after shoot regrowth occurs.</li> </ul>
Growth Reduction During Long Growing Season	9-24 ounces	<ul style="list-style-type: none"> <li>• Apply at 1-3" of new shoot growth.</li> <li>• Make a second and third application at 7-14 day intervals.</li> <li>• Make subsequent applications as needed at 10-14 day intervals.</li> </ul>
To Decrease June Drop on Trees With Light Bloom	30-36 ounces	<ul style="list-style-type: none"> <li>• Apply at 1-3" of new shoot growth.</li> </ul>
To Shape Tree Canopy	See footnote 2	<ul style="list-style-type: none"> <li>• Apply at 1-3" of new shoot growth.</li> <li>• Direct the spray to the portion of the tree where growth control is desired.</li> </ul>
To Reduce Fire Blight Infections of Shoot by Decreasing Vegetative Growth	18-36 ounces	<ul style="list-style-type: none"> <li>• Apply at 1-3" of new shoot growth.</li> <li>• Make a second application if new shoot growth occurs.</li> </ul>

<sup>1</sup> Based on 300 gallons of dilute spray per acre.

<sup>2</sup> Apply 6-12 ounces of Kudos™ 27.5 WDG per 100 gallons of dilute spray until run-off.

**Ground Application:** Apply Kudos™ 27.5 WDG to actively growing trees using calibrated ground equipment. Kudos™ 27.5 WDG may be applied using either dilute or concentrate spray equipment as long as sufficient spray coverage is achieved. Spray should be directed to the portion of the tree where growth control is desired. To achieve good coverage, apply Kudos™ 27.5 WDG in a sufficient spray volume per acre utilizing proper spray pressure, nozzles, nozzle spacing and tractor speed.

**Aerial Application (All approved states except California):** Apply Kudos™ 27.5 WDG in a minimum of 10 gallons of spray solution per broadcast acre. Aerial applications generally only provide spray coverage in the top part of the tree canopy. Vegetative growth control will be limited to those areas of the canopy that receive spray coverage.

**Special Directions for Vegetative Growth Control on Apples Grown in Idaho, Oregon and Washington:** Apply Kudos™ 27.5 WDG to actively growing trees according to the tree size, rates and application timings listed in Table 2. It is important to take into consideration the size and vigor of the trees when determining the spray volume and application frequency, timing and rate required to achieve vegetative growth control. Spray volumes are based on the amount of solution required to thoroughly wet the tree foliage to the point of runoff. Consult your local extension agent or consultant for a recommendation on spray volume.

**Table 2. Recommended Application Rates for Vegetative Growth Control of Apples in Idaho, Oregon or Washington.**

Apple Tree Size	Rate per Acre <sup>1</sup>	Application Directions
Small Trees (8-10 feet tall on dwarf rootstocks)	6-12 ounces	Apply at 1-3" of new shoot growth. Make subsequent applications at 1-4 week intervals when shoots show signs of regrowth.  High vigor trees may require more frequent applications through the growing season.
Medium Trees (10-14 feet tall on semi-dwarf rootstocks)	6-18 ounces	
Large Trees (greater than 14 feet tall on standard non-dwarf rootstocks)	18-24 ounces	

<sup>1</sup>Spray volumes must be a minimum of 100 gallons per acre and increase as necessary to achieve thorough canopy coverage.

**General Restrictions and Limitations on Apples:**

- **DO NOT** apply more than a total of 99 ounces of Kudos™ 27.5 WDG per acre, per season.
- **DO NOT** apply more than a total of 48 ounces of Kudos™ 27.5 WDG within any 21-day interval.
- **DO NOT** apply within 45 days before harvest.
- Restricted Entry Interval (REI): 12 hours.
- Kudos™ 27.5 WDG is rainfast 8 hours after application.
- **DO NOT** apply to crops that show injury (leaf phytotoxicity) produced by any other prior pesticide applications because this injury can be enhanced or prolonged.
- The active ingredient in Kudos™ 27.5 WDG has been shown to increase fruit cracking on apple varieties such as Empire and Stayman, which are known to be prone to cracking.

**Grass Grown For Seed (All approved states except California):**

Kudos™ 27.5 WDG can be used as a production management tool on grass grown for seed production to suppress vegetative growth i.e. shorten internode length, resulting in a lower potential for lodging. Reducing lodging can result in improved pollination, increased seed set and improved yields. Kudos 27.5 WDG must be absorbed by foliage to be effective. Always use sufficient spray volume to thoroughly wet the leaves without runoff. The growth regulator effects of Kudos™ 27.5 WDG do not occur by soil uptake. Kudos™ 27.5 WDG does not affect vegetative growth the following year.

For consistent performance on grass grown for seed, add one pound of a spray grade ammonium sulfate (AMS) for every pound of Kudos™ 27.5 WDG. Use a standard spray adjuvant, preferably a non-ionic surfactant, to improve leaf coverage and performance consistency. Follow the manufacturer’s rate recommendations.

Refer to Table 3 for application rates and timings of Kudos™ 27.5 WDG to reduce vegetative growth in grass grown for seed.

**Table 3. Application Rates and Timings for Vegetative Growth Control in Grass Grown for Seed.**

<b>Application Timing</b>	<b>Application Rate per Acre</b>
Single application: <ul style="list-style-type: none"><li>• Apply from flag leaf emergence up to early heading growth stage.</li></ul>	14-29 ounces
Split applications: <ul style="list-style-type: none"><li>• Apply from flag leaf emergence up to early heading growth stage.</li><li>• Make a second application 7-10 days later when new growth occurs.</li></ul>	7-14 ounces

**Ground Application:** Use a minimum of 10 gallons of spray solution per broadcast acre.

**Aerial Application:** Use a minimum of 10 gallons of spray solution per acre.

**Suppression of Annual Bluegrass in Washington, Oregon, Idaho and Utah:**

Kudos™ 27.5 WDG can be used to for the suppression of annual bluegrass in grass grown for seed production. For maximum suppression, annual bluegrass must be sprayed when in the flowering stage, and must receive thorough coverage. Kudos 27.5 WDG may not be effective against some annual bluegrass biotypes.

**General Restrictions and Limitations on Grass Grown for Seed:**

- **DO NOT** apply more than a total of 29 ounces of Kudos™ 27.5 WDG per acre, per year.
- **DO NOT** within 35 days before harvest.
- **DO NOT** graze livestock for 49 days following application.

- **DO NOT** cut forage or hay for livestock feed for 49 days following application.
- Restricted Entry Interval (REI): 12 hours.
- Kudos™ 27.5 WDG is rainfast 1 hour after application.
- Plantback/Rotation restriction: If replanting or crop rotation is necessary in treated fields, **DO NOT** plant any crop other than grass grown for seed for 30 days following the last application.
- Plant back/rotation restriction: If replanting or crop rotation is necessary in fields treated with Kudos™ 27.5 WDG, **DO NOT** plant any crop other than grass grown for seed for 30 days following application.

**Peanuts (all approved states except California):**

Kudos™ 27.5 WDG can be used as a production management tool on peanuts to suppress vegetative growth i.e. shorten internode length, resulting in better harvest efficiency. Kudos™ 27.5 WDG does not affect vegetative growth the season following application.

For consistent performance on peanuts, add one pound of a spray grade ammonium sulfate (AMS) for every pound of Kudos™ 27.5 WDG. Use a standard spray adjuvant, preferably a non-ionic surfactant, to improve leaf coverage and performance consistency. If Kudos™ 27.5 WDG is being applied without a tank-mix partner, a non-phytotoxic crop oil concentrate (COC) can be used in place of a non-ionic surfactant. Always follow the manufacturer’s rate recommendations.

Apply Kudos™ 27.5 WDG to actively growing peanut plants according to the rates recommended in Table 4. Initially apply 7.25 ounces per acre when 50% of the peanut stems are touching the row middle i.e. row closure. Make a second application at 100% row closure, as needed. Under conditions that are favorable to extremely rank growth, a third application may be required. **DO NOT** make more than two applications of Kudos 27.5 WDG in less than 6 weeks. Kudos™ 27.5 WDG applications should be made prior to loss of visual row pattern. Crops under stress due to lack of moisture, hail damage, flooding, mechanical injury, etc. will show little response to Kudos™ 27.5 WDG.

**Table 4. Application Rates and Timings for Vegetative Growth Control in Peanuts.**

<b>Application Timing</b>	<b>Application Rate per Acre</b>
First application: <ul style="list-style-type: none"> <li>• Apply when 50% of the peanut stems are touching in row middle (row closure).</li> </ul>	7.25 ounces
Second application: <ul style="list-style-type: none"> <li>• Make a second application at 100% row closure as needed.</li> </ul>	3.6-7.25 ounces

**Ground Application:** Use a minimum of 20 gallons of spray solution per broadcast acre.

**General Restrictions and Limitations on Peanuts:**

- **DO NOT** apply more than a total of 21.75 ounces of Kudos™ 27.5 WDG per acre, per season.
- **DO NOT** make more than two applications of Kudos™ 27.5 WDG in less than 6 weeks.
- **DO NOT** within 25 days before harvest.
- **DO NOT** graze or feed livestock treated crops.
- **DO NOT** apply Kudos™ 27.5 WDG on peanuts by air.
- Restricted Entry Interval (REI): 12 hours.
- Kudos™ 27.5 WDG is rainfast 8 hours after application.
- **DO NOT** apply to crops under stress due to lack of moisture, hail damage, flooding, herbicide injury, or mechanical injury as reduced activity may result
- **DO NOT** apply to crops that show injury (leaf phytotoxicity or plant stunting) produced by any other prior product applications because this injury can be enhanced or prolonged.
- Plant back/rotation restriction: If replanting or crop rotation is necessary in fields treated with Kudos™ 27.5 WDG, **DO NOT** plant any crop other than peanuts for 30 days following the last application.

**Sweet Cherries:**

Kudos™ 27.5 WDG can be used as a production management tool on sweet cherries to suppress vegetative growth i.e. shoot growth reduction, which can reduce or delay the need for pruning. Kudos™ 27.5 WDG does not affect vegetative growth the season following application.

For consistent performance on sweet cherries, add one pound of a spray grade ammonium sulfate (AMS) for every pound of Kudos™ 27.5 WDG. Use a standard spray adjuvant, preferably a non-ionic surfactant, to improve leaf coverage and performance consistency. Follow the manufacturer's rate recommendations.

Apply Kudos™ 27.5 WDG to sweet cherries according to the rates recommended in **Table 5**. Make the first application of Kudos™ 27.5 WDG in the spring when shoots have 1-3" of new growth. If additional vegetative growth control is needed, make subsequent applications at 1 to 4 week intervals, before or immediately following signs of shoot regrowth. **DO NOT** apply Kudos™ 27.5 WDG on low vigor trees.

**Number of Applications:** The number of applications will vary depending on the timing of the first application, tree vigor, fruit load, pruning, variety, rootstock, and/or the management history of the orchard. For sweet cherry orchards in locations with a long growing season or on high vigor trees and/or trees with light fruit load, 3-5 applications per season may be required.

**Table 5. Application Rates for Vegetative Growth Control in Sweet Cherries**

Tree Vigor	Application Rate per Acre	Restrictions
High Vigor Trees	8-20 ounces	<ul style="list-style-type: none"> <li>• <b>DO NOT</b> apply more than 20 oz/A within any 14-day interval.</li> <li>• <b>DO NOT</b> apply more than 40 oz/A per season.</li> </ul>
Medium Vigor Trees	8-12 ounces (CA only) 6-12 ounces (all other states)	<ul style="list-style-type: none"> <li>• <b>DO NOT</b> apply more than 12 oz/A within any 14-day interval.</li> <li>• <b>DO NOT</b> apply more than 30 oz/A per season.</li> </ul>
Low Vigor Trees	Not applicable	<ul style="list-style-type: none"> <li>• <b>DO NOT</b> apply Kudos 27.5 WDG to low vigor trees.</li> </ul>

**Ground Application:** Apply Kudos™ 27.5 WDG to actively growing trees using calibrated ground equipment. Kudos™ 27.5 WDG may be applied using either dilute or concentrate spray equipment as long as sufficient spray coverage is achieved. To achieve good coverage, apply Kudos™ 27.5 WDG in a sufficient spray volume per acre utilizing proper spray pressure, nozzles, nozzle spacing and tractor speed.

**Aerial Application (All approved states except California):** Apply Kudos™ 27.5 WDG in a minimum of 10 gallons of spray solution per broadcast acre. Aerial applications generally only provide spray coverage in the top part of the tree canopy. Vegetative growth control will be limited to those areas of the canopy that receive spray coverage.

**General Restrictions and Limitations on Sweet Cherries:**

- **DO NOT** apply more than a total amount of Kudos™ 27.5 WDG per acre, per season as outlined in the **Application Rates for Vegetative Growth Control in Sweet Cherries** table in this label.
- **DO NOT** apply more than a total of 20 ounces of Kudos™ 27.5 WDG in any 14-day interval.
- **DO NOT** within 20 days before harvest.
- Restricted Entry Interval (REI): 12 hours.
- **DO NOT** use Kudos™ 27.5 WDG on tart cherries.
- Kudos™ 27.5 WDG is rainfast 8 hours after application.
- **DO NOT** apply to crops that show injury (leaf phytotoxicity) produced by any other prior pesticide applications because this injury can be enhanced or prolonged. Refer to General Tank Mixing Information for additional tank mixing instructions and precautions.

## STORAGE AND DISPOSAL

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

**PESTICIDE STORAGE:** Store in original container only. After partial use, close the container tightly. Store in a secure place that is cool and dry. Use spray and stock solutions within 24 hours. Immediate use is required if another component is added to the spray solution.

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

**CONTAINER HANDLING:** Nonrefillable container. Do not reuse or refill this container. Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

{for container sizes of 50 pounds and less} **CONTAINER HANDLING:** Nonrefillable container. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container ¼ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Then offer for recycling or reconditioning, if available, or puncture or dispose of in a sanitary landfill, or by incineration, or if allowed by State and local authorities, by burning. If burned, stay out of smoke.

{for container sizes greater than 50 pounds} **CONTAINER HANDLING:** Nonrefillable container. Do not reuse or refill this container. 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 ¼ 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, or store rinsate for later use or disposal. Repeat this procedure two more times. Then offer for recycling or reconditioning, if available, or puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

## WARRANTY DISCLAIMER AND LIMITATION OF LIABILITY

Fine Agrochemicals Limited ("FINE") warrants that this Product conforms to the specifications on this label. To the extent consistent with applicable law, FINE makes no other warranties and disclaims all other warranties, express or implied, including but not limited to warranties of merchantability and fitness for a particular purpose. No agent of FINE or any other person is authorized to make any representation or warranty beyond those contained herein.

It is impossible to eliminate all risks associated with this Product. Plant injury, lack of performance, or other unintended consequences may result because of factors such as abnormal weather conditions, use of the Product other than in strict accordance with this label's instructions, presence of other materials, the manner of application or other factors, all of which are beyond the control of FINE or the seller. To the extent consistent with applicable law, all such risks shall be assumed by the Buyer.

To the extent consistent with applicable law: 1) FINE disclaims any liability whatsoever for special, incidental or consequential damages resulting from the handling or use of this Product and 2) FINE's liability under this label shall be limited to the amount of the purchase price or, at the election of FINE, the free replacement of the Product.

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