(Origin logo)

ESCALATE® PLUS 12-8-8

ACTIVE INGREDIENTS

 Gibberellic Acid
 0.0000625%

 Indole-3-Butyric Acid
 0.0000625%

 OTHER INGREDIENTS
 99.9998750%

 TOTAL
 100.0000000%

GUARANTEED ANALYSIS (Fertilizer) 12-8-8

Total Nitrogen (N)	2.00%
12.00% Urea Nitrogen	
Available Phosphate (P ₂ 0 ₅)	3.00%
Soluble Potash (K ₂ 0)	
Boron (B)	
Copper (Cu)	
0.05% chelated Copper	
Iron (Fe)	.10%
0.10% chelated Iron	
Manganese (Mn)	05%
0.05% chelated Manganese	
Zinc (Zn)	.05%
0.05% chelated Zinc	

Derived from urea, orthophosphoric acid, potassium chloride, sodium borate, copper EDTA, iron HEDTA, manganese EDTA and zinc EDTA.

ATTENTION: Crops high in boron may be toxic to livestock.

KEEP OUT OF REACH OF CHILDREN

CAUTION

ACCEPTED

APR 2 6 2005

Under the Federal Insecticides, Fungicide, and Redenticide Act. on emended, for the pesticide registered under 9 7 79-3/3

Read additional precautionary statements on page two.

EPA REG. NO. 9779-313

EPA EST. NO. 63603-KS-1

Distributed by: AGRILIANCE, LLC P.O. Box 64089, St. Paul, MN 55164-0089

NET CONTENTS: 2 1/2 Gallon

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FIRST AID		
If inhaled	 Move person to fresh air. If person is not breathing, call 911 or an ambulance; then give artificial respiration, preferably mouth-to-mouth if possible. Call a poison control center or doctor for further treatment advice. 	
If on skin or clothing	 Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice. 	
If in eyes	 Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice. 	
•	uct container or label with you when calling a poison control center or doctor, or nent. In case of emergency call 1-877-424-7452.	

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION

Harmful if inhaled. Avoid breathing spray mist. Harmful if absorbed through skin. Avoid contact with skin, eyes or clothing. Causes moderate eye irritation. Wash thoroughly with soap and water after handling. Remove and wash contaminated clothing before reuse.

Personal Protective Equipment:

Applicators and other handlers must wear long-sleeved shirt and long pants, waterproof gloves, and shoes plus socks.

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

USER SAFETY RECOMMENDATIONS

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

ENVIRONMENTAL HAZARDS

Do not apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water mark. Do not apply when weather conditions favor drift from treated areas. Do not apply where runoff is likely to occur. Do not contaminate water when disposing of equipment washwaters or rinsate.

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.

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

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

Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 4 hours.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water, is: coveralls, waterproof gloves, and shoes plus socks.

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, nurseries, or greenhouses.

Keep unprotected persons and pets out of treated areas until sprays have dried.

GENERAL INFORMATION

ESCALATE PLUS 12-8-8 is a combination of plant growth hormones and foliar fertilizer. It is formulated to stimulate seedling vigor, flower and fruit set, and to increase crop yields. All directions are for foliar (broadcast) applications unless otherwise stated.

PREPARATION AND APPLICATION OF SPRAY SOLUTIONS

Fill spray tank half full with clean water. Start agitation. If compatibility problems are suspected, add an approved compatibility agent at labeled rates. Shake ESCALATE PLUS 12-8-8 well and pour directly from the container into the partially filled spray tank. Add the rest of the water. Provide agitation during mixing and applications to maintain a uniform suspension.

Apply ESCALATE PLUS 12-8-8 either by ground in 5 to 50 gallons of water or by air in 1 to 10 gallons of water. When applied alone, use an approved non-ionic surfactant to enhance the wetting and spreading characteristics of the spray solution. When used with other pesticides, follow the label requirements of the pesticide used.

FIELD CROPS

COTTON: For early season vigor, broadcast two 1 qt. applications at cotyledon to 5-leaf stage 7-14 days apart (optional). Apply 2 qts. per acre at matchhead square. Broadcast an additional application of 2 qts. per acre at first bloom.

GRAIN SORGHUM (MILO): Apply 2 qts. per acre at the 2-6 leaf stage.

PEANUTS: Broadcast 2 qts. per acre at initial pegging.

RICE: Make one application of 2 qts. per acre at the 2-5 leaf stage.

SOYBEANS: Apply 2 qts. per acre at first sign of bloom.

VEGETABLE CROPS

BEANS (Green, Lima, Pinto, Blackeye, Mung): Broadcast 2 qts. per acre at first bloom.

BROCCOLI, CABBAGE, CAULIFLOWER, BRUSSELS SPROUTS: Spray 1 qt. per acre at 2 weeks post-transplant or at 4-5 leaf stage. Follow with a second application of 1 qt. 2 weeks later.

CUCUMBERS, SQUASH: Apply 1 ½ qts. per acre at the 2-4 leaf stage. Follow with an application of 1 ½ qts. at early bloom. Repeat applications of 1 qt. per acre at 7-21 day intervals.

LETTUCE, SPINACH, TURNIP, MUSTARD GREENS: Make an over-the-top application of 1 qt. per acre at the 2-5 leaf stage. For spinach and greens, apply 1 qt. per acre after each cutting.

MELONS (Cantaloupes, Honeydews, Watermelons): Apply 1½ qts. per acre at first sign of running and again 2 weeks later.

PEPPERS: Apply 1 qt. per acre 2 weeks after transplanting. Follow with a 1 qt. application at early bloom. Continue treatments of 1/2 to 1 qt. per acre every 7-21 days.

TOMATOES: If machine-harvested: Apply 2 qts. per acre at early bloom. If hand-picked: Apply 1 qt. per acre 3 weeks after transplant; follow with 1 qt. per acre 3 weeks later. Spray 1/2 qt. per acre every 7-21 days.

SOD, LAWNS, TURF AND ORNAMENTALS

SHRUBS (Established): Apply 1/2 qt. in 2 gallons of water two to three times per year. Spray to point of run-off.

TURF (Immediately after laying): Apply 1 qt. per 5,000 square feet and water in. Thirty days later, make a second application of 1 qt. per 5,000 square feet and water in.

SOD: During initial sod production (4-6 weeks prior to harvest), apply 2 qts/acre. For growth enhancement after harvest, apply 2 qts/acre. Repeat application 6 weeks later.

LAWNS (Established): Apply 1 pint per 5,000 square feet.

STORAGE AND DISPOSAL DO NOT CONTAMINATE WATER, FOOD, OR FEED BY STORAGE OR DISPOSAL. STORAGE

PESTICIDE STORAGE: Do not store below 40° F. Store out of direct sunlight. Handle in accordance with information given under PRECAUTIONARY STATEMENTS. In the event of spillage or leakage, soak up material with absorbent clay, sand, sawdust, or other absorbent material. Scrape up and dispose of in accordance with information given under DISPOSAL. Repackage and relabel useable product in a sound container. In case of fire or other emergency, report at once by toll-free telephone to 800-424-9300.

DISPOSAL

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

CONTAINER DISPOSAL: Triple rinse (or equivalent). Then offer for recycling or reconditioning, 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.

NOTICE: Seller warrants that the product conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with directions under normal conditions of use, but neither this warranty nor any other warranty of merchantability or fitness for

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a particular purpose, express or implied, extends to the use of this product contrary to label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to Seller, and Buyer assumes the risk of any such use.