



OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

WASHINGTON, D.C. 20460

April 15, 2025

Lauren Fierman
lfierman@scireg.com
SAN GROUP BIOTECH USA, INC.

Subject: Non-PRIA (Pesticide Registration Improvement Act) Labeling Amendment - Deletion of home and garden use from product label, including the use of the alternative brand name (ABN) "Suppress Lawn and Garden EC"
Product Name: SUPPRESS HERBICIDE EC
Admin Number: 51517-9
EPA Receipt Date: 11/27/2024
Action Case Number: 00638617

Dear Lauren Fierman:

The amended labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable.

The alternate brand name: Suppress Lawn and Garden EC has been removed from the registration. Our records have been updated accordingly. This approval does not affect any terms or conditions that were previously imposed on this registration. You continue to be subject to existing terms or conditions on your registration and any deadlines connected with them.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. You must submit one (1) copy of the final printed labeling before you release this product for shipment with the new labeling. In accordance with 40 CFR § 152.130(c), you may distribute or sell this product under the previously approved labeling for 18 months from the date of this letter. After 18 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR § 152.3.

Should you wish to add/retain a reference to your company's website on your label, then please be aware that the website becomes labeling under FIFRA and is subject to review by EPA. If the website is false or misleading, the product will be considered to be misbranded and sale or distribution of the product is unlawful under FIFRA section 12(a)(1)(E). 40 CFR § 156.10(a)(5) lists examples of statements the EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the EPA find or if it is brought to our attention that a website contains statements or claims substantially differing from statements or claims made in connection with obtaining a FIFRA section 3 registration, the website will be referred to the EPA's Office of Enforcement and Compliance Assurance.

Your release for shipment of this product constitutes acceptance of these terms. If these terms are not complied with, this registration will be subject to cancellation in accordance with FIFRA section 6.

If you have questions, please contact Gina Burnett via email at burnett.gina@epa.gov.

Sincerely,

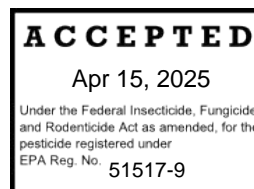
A handwritten signature in black ink that reads "James Parker". The script is elegant and cursive, with the first letters of "James" and "Parker" being capitalized and prominent.

James Parker, Team Leader
BPB, BPPD
Office of Pesticide Programs

SUPPRESS®

Herbicide EC

ABN = SUPPRESS® T&O Herbicide EC



Sublabel A: Agricultural Use

Sublabel B: Non-Agricultural Use

Active Ingredients:

Caprylic Acid	47%
Capric Acid	32%
Other Ingredients:	21%
Total:	100%

**KEEP OUT OF REACH OF
CHILDREN**

WARNING / AVISO

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.)

EPA Reg. No. 51517-9

EPA Est. No. 51517-CA-1

MANUFACTURED BY:



SAN Group Biotech, USA

1260 Avenida Chelsea, Vista, CA 92081 USA

(800) 876-2767

SUBLABEL A: Agricultural Use

SUPPRESS® Herbicide EC

**A Contact, Post-Emergent, Non-Selective Herbicide Product for Use in
Agricultural Food and Non-Food Crops**

**[and For use as a Desiccant and Harvest Aid in Potatoes, Grain Crops,
and Pulse Crops such as dry beans]**

**[For the control of undesired vegetation, grasses and weeds in non-
agricultural and industrial sites such as parks, golf courses, turf,
landscapes, interiorscapes, non-crop areas, and around building
structures, and similar areas where unwanted weeds grow.]**



{[Marketing Claims]}

Active Ingredients:

Caprylic Acid	47%
Capric Acid	32%
Other Ingredients:	21%
Total:	100%

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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. 51517-9

EPA Est. No. 51517-CA-1

SHAKE WELL BEFORE USING

APPLY WITH CONTINUOUS AGITATION

MANUFACTURED BY:



SAN Group Biotech USA, Inc.

1260 Avenida Chelsea, Vista, CA 92081 USA

(800) 876-2767

Net Contents: 1 Quart, 1 Gallon, 2.5 Gallons, 30 Gallons, 55 Gallons, and 275 Gallons

FIRST AID	
If in eyes	<ul style="list-style-type: none"> • Hold eye open and rinse slowly and gently with water for 15-20 minutes. • Remove contact lenses, if present, after the first 5 minutes, then continue rinsing. • Call a poison control center or doctor for treatment advice.
If on skin or clothing	<ul style="list-style-type: none"> • Remove contaminated clothing. • Rinse skin immediately with plenty of water for 15-20 minutes. • Wash exposed area with soap and water. If irritation persists, seek medical attention. • Call a poison control center or doctor for treatment advice.
<p style="text-align: center;">HOT LINE NUMBER</p> <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, 7 days a week.</p>	
<p style="text-align: center;">NOTE TO PHYSICIAN</p> <p style="text-align: center;">Probable mucosal damage may contraindicate the use of gastric lavage.</p>	

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

WARNING: Causes substantial but temporary eye injury. Do not get in eyes or on clothing. Avoid contact with skin and clothing. Wear protective eyewear such as goggles, face shield, or safety glasses. 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.

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 C on an EPA chemical-resistance selection chart.

Applicators and other handlers must wear:

- Protective eyewear
- Coveralls worn over short-sleeved shirt and short pants
- Shoes plus socks
- Chemical resistant gloves such as barrier laminate, butyl rubber, nitrile rubber, neoprene rubber, polyvinyl chloride or viton

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 immediately if the product gets inside. Wash thoroughly and put on clean clothing.
- Remove PPE after handling this product.
- Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothes.

ENVIRONMENTAL HAZARDS

For terrestrial uses: 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 washwater or rinsate.

Do not apply this product or allow it to drift to blooming crops or weeds while honey bees are actively foraging in the treatment area. For maximum honey bee protection, avoid early morning and late afternoon applications.

PRODUCT INFORMATION

SUPPRESS® Herbicide EC is a non-selective, post-emergent, foliar herbicide for use in and around all food and non food crop areas, as well as non-agricultural and industrial sites. **SUPPRESS® Herbicide EC** provides effective control of annual and perennial broadleaf weeds and grasses. **SUPPRESS® Herbicide EC** works best on newly emerged weeds, ideally on weeds that are less than 6 inches in height. **SUPPRESS® Herbicide EC** is non-volatile, emulsifiable

concentrate that can be applied using ground equipment such as boom sprays. **SUPPRESS® Herbicide EC** is non-systemic and it does not translocate within the plant.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner that is 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/Tribal agency responsible for the 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 also contains specific instructions and exceptions pertaining to statements on this label about personal protective equipment (PPE). The requirements of 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 24 hours.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and involves contact with anything treated such as plants or soil is:

- long-sleeved shirt and long pants
- protective eyewear
- chemical-resistant gloves
- shoes plus socks

NON-AGRICULTURAL USE REQUIREMENT

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 out of treated areas until sprays have dried.

For early reentry to treated areas and that involves contact with anything that has been treated such as plants, soil, or water, wear: coveralls, shoes, socks, and waterproof gloves.

FOR USE in and AROUND ALL FOOD and NON-FOOD CROPS, INCLUDING, but not LIMITED to:

Berries	Blackberries, Blueberries, Boysenberries, Cranberries, Dewberries, Loganberries, Raspberries
Brassicas (Cole)	Broccoli, Brussels Sprouts, Cabbage, Cauliflower, Collards, Kale, Mustard Greens
Bulb Vegetables	Garlic, Leeks, Onions, Shallots
Cereal Grains	Barley, Corn, Oats, Rye, Sorghum (Milo), Wheat
Citrus	Grapefruits, Lemons, Limes, Oranges, Mandarins
Cucurbit Vegetables	Cantaloupes, Cucumbers, Gourds, Muskmelons, Pumpkins, Squash, Watermelons
Field Crops	Alfalfa, Canola, Cereal Grains, Corn, Cotton, Sorghum, Soybeans, Sweet Corn
Fruiting Vegetables	Eggplant, Peppers (All Varieties), Tomatillos, Tomatoes
Herbs and Spices	Anise, Basil, Chive, Dill, Fennel, Oregano
Grapes	Raisin, Table Grapes, Wine Grapes
Leafy Greens	Arugula, Celery, Lettuce, Spinach
Legumes	Beans, Garbanzo, Lentils, Peas
Tree Nuts	Almonds, Cashews, Hazelnuts (Filberts), Pecans, Pistachios, Walnuts
Pome Fruit	Apples, Crabapples, Pears, Quince
Rice	Do not apply when fields are flooded.
Stone Fruit	Apricots, Cherries, Nectarines, Peaches, Plums, Prunes
Strawberries	June-bearing, Everbearing, and Day-neutral

Root & Tuber Vegetables	Beets, Carrots, Potatoes, Potato Seed, Radishes, Sweet Potatoes
Tropical Fruits	Guavas, Mangos, Kiwi Fruit, Bananas
Miscellaneous Crops	Artichokes, Asparagus, Avocados, Olives, Persimmons, Pomegranates,

Non-Food Crops

Turf, Flowers, Bedding and Landscape	Bedding Plants, Flowers, and Ornamentals, Turf Grass (Maintenance, Sod or Seed Production)
Trees and Shrubs	Christmas Trees, Forest and Commercial Trees, Landscape Trees, Nursery Trees or Shrubs
Greenhouse and Nurseries	All Crops, Plants
Fallow Land, Forages, and Pastures, Uncultivated Land	

[For use on Sucker Control*]

To burn back unwanted basal sucker growth on woody trees and foliage growth on vines, and excessive cane growth in the brambles. Apply before suckers become woody and only to unwanted vegetative parts. Use the 6% to 9% solution to control sucker growth.]

*Not for use in California

[For use as a Desiccant or Harvest Aid]

SUPPRESS Herbicide EC can be used as a desiccant on pulse crops*, including legumes*, grains*, alfalfa*, and root and tuber vegetables (such as potatoes). To achieve the desired results, use the higher application rates. Refer to application table below.

*Not for use in California]

[For use in Non-Agricultural and Industrial Sites]

SUPPRESS® Herbicide EC can be used to control undesired vegetation, weeds, and grasses growing in and around parks, golf courses, turf, ornamentals, landscapes, interiorscapes, non-crop areas, right-of-ways, and around building structures, and similar areas.]

MIXING INSTRUCTIONS AND APPLICATION RATES

SUPPRESS® Herbicide EC is a non-selective, post-emergent, foliar herbicide for use in and around all food and non-food crop areas. It can also be used in non-agricultural and industrial use sites. **SUPPRESS® Herbicide EC** works best on newly emerged weeds. For more mature weeds, use the higher application rates (6% to 9%) with up to 100 gallons of water per acre. For maximum weed control, apply **SUPPRESS® Herbicide EC** directly on the targeted weeds. Use adequate spray solution volume to ensure thorough weed coverage. **SUPPRESS® Herbicide EC** must be sprayed in a manner to avoid drift, such as applying with hooded spray equipment, to prevent drift damage to the crop.

APPLICATION RATES: Use the lower use rate range for young, succulent and actively growing weeds and the higher rate for weeds greater than six inches in height. Use the highest rate for perennial weeds when the plants have “hardened.”

- **Use a 3% solution** for control of annual weeds.
- **Use a 6% solution** for burndown of perennial herbaceous plants, weeds in a later stage of growth and [to control sucker* growth. **Not for use to control sucker growth in California*]
- **Use a 9% solution** when maximum vegetative burndown (for weeds such as field bindweeds and sedges), edging, or foliar trimming is desired.

[Desiccation/Harvest Aid: Apply **SUPPRESS® Herbicide EC** when unwanted vegetation needs to be removed and crops have stopped growing. Spray solution as a broadcast application over targeted crops and weeds. Avoid spray drift to adjacent crops. To ensure full burndown, apply **SUPPRESS® Herbicide EC** at least 48 hours before harvest. Application crops include pulse*, potato and other tubers.

*Not for use in California]

[Sucker Control*: Use directed spray of 6% to 9% solution when applying **SUPPRESS® Herbicide EC** to eliminate tender suckers. Higher rates (9%) will be needed for mature (lignified) suckers.

*Not for use in California.]

Repeat applications as required to maintain desired level of weed control and to control plants emerging from seed and underground parts.

Desired Volume of Spray Solution (gallons of water)	Amount of SUPPRESS® Herbicide EC per Volume of Water (Volume/Volume)		
	3% Solution	6% Solution	9% Solution
1	4 fl oz	8 fl oz	12 fl oz
3	12 fl oz	24 fl oz	36 fl oz
25	96 fl oz	1.5 gal	2.25 gal
50	1.5 gal	3 gal	4.5 gal
70	2.1 gal	4.2 gal	6.3 gal
100	3 gal	6 gal	9 gal

MIXING INSTRUCTIONS: Fill sprayer tank with half of the recommended water, then add the appropriate amount of **SUPPRESS® Herbicide EC**. Fill tank with the remaining amount of water. When spraying the solution, **USE CONTINUOUS AGITATION UNTIL ALL SPRAY SOLUTION HAS BEEN APPLIED**. Apply spray solution in properly maintained and calibrated equipment capable of delivering the desired volumes. Apply spray solution as needed to control newly emerged weeds. Use spray solution within 4 hours of mixing.

Spray water pH: For spray water with pH greater than 7, adjust to pH 6 or below prior to the addition of **SUPPRESS® Herbicide EC**. The dilution water can be adjusted using an acidifier such as BioLink® Acidifier.

Surfactants: Do not tank mix **SUPPRESS® Herbicide** with silicone-based surfactants. Non-ionic surfactants are not recommended.

SPRAY EQUIPMENT: Apply **SUPPRESS® Herbicide EC** using hand-held equipment, boom sprayers, pressure sprayers, and hose-end sprayers. Only protected handlers may be in the application area. Always clean application equipment, including o-rings, thoroughly after each use.

Do not apply this product by aerial application. Do not apply when wind conditions favor movement of spray away from the site of application. Avoid spray drift to non-target plants when using electrostatic sprayers. When applying this product in a broadcast application, utilize a hooded sprayer, shielded or other spray equipment that prevents the movement of spray away from the target weeds. Utilize nozzles that are designed to produce large spray droplets to prevent drift onto crop.

DO NOT APPLY THIS PRODUCT THROUGH ANY TYPE OF IRRIGATION SYSTEM.

ADDITIONAL PRECAUTIONS: Do not apply to weeds when wet from dew, rain or water. Do not water within 4 hours after application. Do not apply if rainfall is expected within 4 hours of spray. For maximum burndown, complete coverage is necessary.

DO NOT APPLY TO RICE FIELDS WHEN WATER IS PRESENT OR FIELD IS FLOADED. ENSURE ADEQUATE VENTILATION WHEN SPRAYING THE PRODUCT IN ENCLOSED AREAS SUCH AS GREENHOUSES.

COMPATIBILITY: Do not tank mix with silicone-based surfactants. Non-ionic surfactants are not recommended. Conduct a compatibility test when you plan to mix **SUPPRESS® Herbicide EC** with other products. To determine the physical compatibility of **SUPPRESS® Herbicide EC** with other products, use a jar test. Using a quart jar, add the proportionate amounts of the products to approximately one quart of solution. Add dry formulations first, then aqueous flowables, and then emulsifiable concentrates last. Agitate well. After thorough mixing, allow this mixture to stand for 5 minutes. If the combination does not form a precipitate and can be readily remixed, it is physically compatible. Once compatibility has been confirmed, use the same order of addition for adding products to the spray tank. Follow the more restrictive labeling requirements of any tank mix partner. Do not tank mix with products which prohibit tank mixing. Treat a small test plot if new combinations of products are being used for the first time.

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Store **SUPPRESS® Herbicide EC** in a cool place out of direct sunlight. Do not freeze.

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 [for containers less than 5 gallons]: Non-refillable container. Do not reuse or refill this container. Triple rinse (or equivalent) container promptly after emptying, then offer for recycling, if available; or reconditioning, if appropriate, or puncture and dispose of in a sanitary landfill, or, if allowed by state and local authorities, by incineration. If burned, stay out of smoke. 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 1/4 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, if available, or puncture or dispose of in a sanitary landfill, or by incineration. Do not burn unless allowed by state and local ordinances.

CONTAINER HANDLING [for containers greater than 5 gallons]: Non-refillable container. Do not reuse or refill this container. Triple rinse (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into the 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. 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, if available, or puncture or dispose of in a sanitary landfill, or by incineration. Do not burn unless allowed by state and local ordinances.

Batch Number:

The batch number will appear on the container.

NOTICE OF WARRANTY - SAN Group Biotech USA, Inc. 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 the directions under normal conditions of use. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials or the manner of use or application, all of which are beyond the control of SAN Group Biotech USA, Inc.. To the extent consistent with applicable law, SAN Group Biotech USA, Inc. shall not be liable for consequential, special or indirect damages resulting from the use or handling of this product. SAN Group Biotech USA, Inc. liability is limited to replacement of product or refund of purchase price. SAN GROUP BIOTECH USA, INC., MAKES NO WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.

{Marketing Claims:}

- For use on newly emerged weeds
- A Liquid-Concentrate Herbicide
- A contact-spray to control or burndown weeds
- Fast acting
- Minimal foaming
- Effective on many grasses
- Effective on most broadleaf weeds
- *Non-staining on stone and concrete*
- Safe for vegetation removal around and under permanent plantings (trees)
- Safe for use in and around perennial crops
- Non-systemic
- Minimal foaming during agitation
- Effective on most broadleaf weeds and many grasses
- For use to control unwanted vegetation up to and including day of harvest
- An ideal tool for Integrated Weed Management Programs
- Ideal tool for reducing chemical resistance
- Non-volatile, emulsifiable concentrate provides rapid weed control
- No pre-harvest interval
- Prevents weed resistance by rotating with chemical herbicides
- Ideal for use as a harvest aid
- Does not volatilize

{End of Marketing Claims}

[] Denotes optional/alternate language

{ } Denotes language that does not appear on the market label

SUPPRESS® is a registered trademark of a member of SAN Group.

SUBLABEL B: Non-Agricultural Use

SUPPRESS® Herbicide EC

ABN = SUPPRESS® T&O Herbicide EC

A contact, post-emergent, non-selective, herbicide for burndown of weeds and grasses in ornamentals, parks, golf courses, turf, landscapes, interiorscapes, crop and non-crop areas, around building structures, and similar areas where unwanted weeds grow.



Active Ingredients:

Caprylic Acid	47%
Capric Acid	32%
Other Ingredients:	<u>21%</u>
Total:	100%

**KEEP OUT OF REACH OF
CHILDREN**

WARNING / AVISO

Si usted no entiende la etiqueta,
busque a alguien para que se la
explique a usted en detalle. (If you do
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someone to explain it to you in detail.)

See inside booklet for First Aid and Precautionary Statements.

EPA Reg. No. 51517-9

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SHAKE WELL BEFORE USING

APPLY WITH CONTINUOUS AGITATION

MANUFACTURED BY:



SAN Group Biotech USA, Inc.

1260 Avenida Chelsea, Vista, CA 92081 USA

(800) 876-2767

Net Contents: 1 quart, 1 gallon, 2.5 gallons, 30 gallons, 55 gallons, and 275 gallons

FIRST AID	
If in eyes	<ul style="list-style-type: none">• Hold eye open and rinse slowly and gently with water for 15-20 minutes.• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing.• Call a poison control center or doctor for treatment advice.

<i>If on skin or clothing</i>	<ul style="list-style-type: none"> • Remove contaminated clothing. • Rinse skin immediately with plenty of water for 15-20 minutes. • Wash exposed area with soap and water. If irritation persists, seek medical attention. • Call a poison control center or doctor for treatment advice.
<p style="text-align: center;">HOT LINE NUMBER</p> <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, 7 days a week.</p>	
<p style="text-align: center;">NOTE TO PHYSICIAN</p> <p style="text-align: center;">Probable mucosal damage may contraindicate the use of gastric lavage.</p>	

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

WARNING: Causes substantial but temporary eye injury. Do not get in eyes or on clothing. Avoid contact with skin and clothing. Wear protective eyewear such as goggles, face shield, or safety glasses. 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.

ENVIRONMENTAL HAZARDS

For terrestrial uses: 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 washwater or rinsate.

Do not apply this product or allow it to drift to blooming crops or weeds while honey bees are actively foraging in the treatment area. For maximum honey bee protection, avoid early morning and late afternoon applications.

PRODUCT INFORMATION

SUPPRESS® Herbicide EC is a non-selective, post-emergent, foliar herbicide for use in and around all non-food crop areas, greenhouses, nurseries, right-of-ways and around building structures. **SUPPRESS® Herbicide EC** provides effective control of annual and perennial broadleaf weeds and grasses. **SUPPRESS® Herbicide EC** works best on newly emerged weeds, ideally on weeds that are less than 6 inches in height.

SUPPRESS Herbicide EC is non-volatile, emulsifiable concentrate that can be using ground such as boom sprays. **SUPPRESS® Herbicide EC** is non-systemic and it does not translocate within the plant.

DIRECTIONS FOR USE

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

SUPPRESS® Herbicide EC can be used to control undesired vegetation, weeds, and grasses growing in and around parks, golf courses, turf, ornamentals, landscapes, interiorscapes, crop and non-crop areas, right-of-ways, and around building structures, and similar areas.

FOR USE in and AROUND ALL FOOD and NON-FOOD CROPS, INCLUDING, but not LIMITED to:

Berries	Blackberries, Blueberries, Boysenberries, Cranberries, Dewberries, Loganberries, Raspberries
Brassicas (Cole)	Broccoli, Brussels Sprouts, Cabbage, Cauliflower, Collards, Kale, Mustard Greens
Bulb Vegetables	Garlic, Leeks, Onions, Shallots
Cereal Grains	Barley, Corn, Oats, Rye, Sorghum (Milo), Wheat
Citrus	Grapefruits, Lemons, Limes, Oranges, Mandarins
Cucurbit Vegetables	Cantaloupes, Cucumbers, Gourds, Muskmelons, Pumpkins, Squash, Watermelons
Field Crops	Alfalfa, Canola, Cereal Grains, Corn, Cotton, Sorghum, Soybeans, Sweet Corn
Fruiting Vegetables	Eggplant, Peppers (All Varieties), Tomatillos, Tomatoes

Herbs and Spices	Anise, Basil, Chive, Dill, Fennel, Oregano
Grapes	Raisin, Table Grapes, Wine Grapes
Leafy Greens	Arugula, Celery, Lettuce, Spinach
Legumes	Beans, Garbanzo, Lentils, Peas
Tree Nuts	Almonds, Cashews, Hazelnuts (Filberts), Pecans, Pistachios, Walnuts
Pome Fruit	Apples, Crabapples, Pears, Quince
Rice	Do not apply when fields are flooded.
Stone Fruit	Apricots, Cherries, Nectarines, Peaches, Plums, Prunes
Strawberries	June-bearing, Everbearing, and Day-neutral
Root & Tuber Vegetables	Beets, Carrots, Potatoes, Potato Seed, Radishes, Sweet Potatoes
Tropical Fruits	Guavas, Mangos, Kiwi Fruit, Bananas
Miscellaneous Crops	Artichokes, Asparagus, Avocados, Olives, Persimmons, Pomegranates,

Non-Food Crops

Turf, Flowers, Bedding and Landscape	Turf Grass, Bedding Plants, Flowers, and Ornamentals that are not destined for sale
Nurseries	Christmas Trees, Forest Trees, Landscape Trees, Nursery Trees or Shrubs that are not destined for sale
Greenhouse	Control of weeds or grasses in and around greenhouse structures
Right-of-ways	All undesired vegetation
Building structures	
Golf courses	
Uncultivated areas	

MIXING INSTRUCTIONS AND APPLICATION RATES

SUPPRESS® Herbicide EC works best on newly emerged weeds. For more mature weeds, use the higher application rates (6% to 9%) with up to 100 gallons of water per acre (1 gallon per 450 square feet). For maximum weed control, apply **SUPPRESS® Herbicide EC** directly on weeds. Use adequate spray solution volume to ensure thorough weed coverage. **SUPPRESS® Herbicide EC** must be sprayed in a manner to avoid drift, such as applying with hooded spray equipment to prevent drift damage to the crop.

APPLICATION RATES: Use the lower use rate range for young, succulent and actively growing weeds and the higher rate for weeds greater than six inches in height. Use the highest rate for perennial weeds when the plants have “hardened.”

- **Use a 3% solution** for control of annual weeds.
- **Use a 6% solution** for burndown of perennial herbaceous plants, weeds in a later stage of growth [and to control sucker growth. (Not for use to control sucker growth in California.)]
- **Use a 9% solution** when maximum vegetative burndown (for weeds such as field bindweeds and sedges), edging, or foliar trimming is desired.

[Desiccation/Harvest Aid: Apply **SUPPRESS® Herbicide EC** when unwanted vegetation needs to be removed and crops have stopped growing. Spray solution as a broadcast application over targeted crops and weeds. Avoid spray drift to adjacent crops. To ensure full burndown, apply **SUPPRESS® Herbicide EC** at least 48 hours before harvest. Application crops include pulse, potato and other tubers.]

[Sucker Control*: Use directed spray of 6% to 9% solution when applying **SUPPRESS® Herbicide EC** to eliminate tender suckers. Higher rates (9%) will be needed for mature (lignified) suckers.

*Not for use in California.]

Repeat applications as required to maintain desired level of weed control and to control plants emerging from seed and underground parts.

Desired Volume of Spray Solution (gallons of water)	Amount of SUPPRESS® Herbicide EC per Volume of Water (Volume/Volume)		
	3% Solution	6% Solution	9% Solution
1	4 fl oz	8 fl oz	12 fl oz
2.5	10 fl oz	20 fl oz	29 fl oz
3	12 fl oz	24 fl oz	36 fl oz
25	96 fl oz	1.5 gal	2.25 gal
50	1.5 gal	3 gal	4.5 gal
70	2.1 gal	4.2 gal	6.3 gal
100	3 gal	6 gal	9 gal

MIXING INSTRUCTIONS: Fill tank sprayer with half of the recommended water, then add the appropriate amount of **SUPPRESS® Herbicide EC**. Fill tank with the remaining amount of water. When spraying the solution, **use continuous agitation until all spray solution has been applied**. Apply spray solution in properly maintained and calibrated equipment capable of delivering the desired volumes. Apply spray solution as needed to control newly emerged weeds. Use spray solution within 4 hours of mixing.

Spray water pH: For spray water with pH greater than 7, adjust to pH 6 or below prior to the addition of **SUPPRESS® Herbicide EC**. The dilution water can be adjusted using an acidifier such as BioLink® Acidifier.

Surfactants: Do not tank mix **SUPPRESS® Herbicide EC** with silicone-based surfactants. Non-ionic surfactants are not recommended.

SPRAY EQUIPMENT: Apply **SUPPRESS® Herbicide EC** using hand-held equipment, boom sprayers, pressure sprayers, and hose-end sprayers. Only protected handlers may be in the application area. Always clean application equipment, including o-rings, thoroughly before and after each use.

Do not apply this product by aerial application. Do not apply when wind conditions favor movement of spray away from the site of application. Avoid spray drift to non-target plants when using electrostatic sprayers. When applying this product in a broadcast application, utilize a hooded sprayer, shielded or other spray equipment that prevents the movement of spray away from the target weeds. Utilize nozzles that are designed to produce large spray droplets to prevent drift onto crop.

DO NOT APPLY THIS PRODUCT THROUGH ANY TYPE OF IRRIGATION SYSTEM.

ADDITIONAL PRECAUTIONS: Do not apply to weeds when wet from dew, rain or water. Do not water within 4 hours after application. Do not apply if rainfall is expected within 4 hours of spray. For maximum burndown, complete coverage is necessary.

DO NOT APPLY TO RICE FIELDS WHEN WATER IS PRESENT OR FIELD IS FLOADED. ENSURE ADEQUATE VENTILATION WHEN SPRAYING THE PRODUCT IN ENCLOSED AREAS SUCH AS GREENHOUSES

COMPATIBILITY: Do not tank mix silicon based surfactants. Non-ionic surfactants are not recommended. Conduct a compatibility test when you plan to mix **SUPPRESS® Herbicide EC** with other products. To determine the physical compatibility of **SUPPRESS® Herbicide EC** with other products, use a jar test. Using a quart jar, add the proportionate amounts of the products to approximately one quart solution. Add dry formulations first, then flowables, and then emulsifiable concentrates last. Agitate well. After thorough mixing, allow this mixture to stand for 5 minutes. If the combination does not form a precipitate and can be readily remixed, it is physically compatible. Once compatibility has been confirmed, use the same order of addition for adding products to the spray tank. Follow the more restrictive labeling requirements of any tank mix partner. Do not tank mix with products which prohibit tank mixing. Treat a small test plot if new combinations of products are being used for the first time.

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Store **SUPPRESS® Herbicide EC** in a cool place out of direct sunlight. Do not freeze.

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 [for containers less than 5 gallons]: Non-refillable container. Do not reuse or refill this container. Triple rinse (or equivalent) container promptly after emptying, then offer for recycling, if available; or reconditioning, if appropriate, or puncture and dispose of in a sanitary landfill, or, if allowed by state and local authorities, by incineration. If burned, stay out of smoke. 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 1/4 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, if available, or puncture or dispose of in a sanitary landfill, or by incineration. Do not burn unless allowed by state and local ordinances.

CONTAINER HANDLING [for containers greater than 5 gallons]: Non-refillable container. Do not reuse or refill this container. Triple rinse (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into the 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. 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, if available, or puncture or dispose of in a sanitary landfill, or by incineration. Do not burn unless allowed by state and local ordinances.

Batch Number:

The batch number will appear on the container.

NOTICE OF WARRANTY - SAN Group Biotech USA, Inc., 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 the directions under normal conditions of use. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials or the manner of use or application, all of which are beyond the control of SAN Group Biotech USA, Inc. To the extent consistent with applicable law, SAN Group Biotech USA, Inc., shall not be liable for consequential, special or indirect damages resulting from the use or handling of this product. SAN Group Biotech's liability is limited to replacement of product or refund of purchase price. SAN GROUP BIOTECH USA, INC., MAKES NO WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.

{Marketing Claims:}

- For use on newly emerged weeds
- A Liquid-Concentrate Herbicide
- A contact-spray to control or burndown weeds
- Fast acting
- Minimal foaming
- Effective on many grasses
- Effective on most broadleaf weeds
- *Non-staining on stone and concrete*
- Safe for vegetation removal around and under permanent plantings (trees)
- Safe for use in and around perennial crops
- Non-systemic
- Minimal foaming during agitation
- Effective on most broadleaf weeds and many grasses
- An ideal tool for Integrated Weed Management Programs
- Ideal tool for reducing chemical resistance
- Non-volatile, emulsifiable concentrate
- Provides rapid weed control
- Prevents weed resistance by rotating with chemical herbicides in an integrated Pest Management Program
- Does not volatilize

{End of marketing claims}

[] Denotes optional/alternate language
{ } Denotes language that may not appear on the market label
SUPPRESS is a registered trademark of Westbridge Agricultural Products.

