



Winterizer Lawn Fertilizer

with Surge® broadleaf herbicide

18-0-9



ACTIVE INGREDIENTS:

2,4-D, 2-ethylhexyl ester1.153%
 Mecoprop-p acid0.174%
 Dicamba acid0.073%
 Sulfentrazone0.034%
 OTHER INGREDIENTS:98.566%
 TOTAL100.000%

THIS PRODUCT CONTAINS:

15.30 lbs. 2,4-dichlorophenoxyacetic acid equivalent per ton or 0.765%
 CAS# 1928-43-4
 3.48 lbs. (+)-(R)-2-(2-methyl-4-chlorophenoxy)propionic acid equivalent
 per ton or 0.174% CAS# 16484-77-8
 1.46 lbs. 3,6-dichloro-o-anisic acid equivalent per ton or 0.073%
 CAS#1918-00-9
 0.68 lbs. N-[2,4-dichloro-5-[4-(difluoromethyl)-4,5-dihydro-3-methyl-5-
 oxo-1H-1,2,4-triazol-1-yl]phenyl]methanesulfonamide per ton
 or 0.034% CAS #122836-35-5

Isomer Specific by AOAC Methods

Surge® is registered trademark of PBI/Gordon Corporation.

EPA Reg. No. 2217-883-32802 EPA EST. NO. 32802-MO-1

Distributed by:

Howard Johnson's Enterprises, Inc.
 9675 South 60th Street, Franklin, WI 53132

KEEP OUT OF REACH OF CHILDREN

CAUTION



READ THE ENTIRE LABEL FIRST. OBSERVE ALL PRECAUTIONS AND FOLLOW DIRECTIONS CAREFULLY.

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

CAUTION: Causes moderate eye irritation. Harmful if swallowed. Avoid contact with eyes or clothing. Wear long-sleeved shirt and long pants, shoes plus socks and gloves. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco.

First Aid

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.
If swallowed:	• Call a poison control center or doctor immediately for treatment advice • Have person sip a glass of water if able to swallow. • Do not induce vomiting unless told to do so by the poison control center or doctor. • Do not give anything by mouth to an unconscious person.

Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also contact 1-877-800-5556 for emergency medical treatment information.

GUARANTEED ANALYSIS

Total Nitrogen (N).....18.00%
 18.00% Urea Nitrogen
 Soluble Potash (K₂O).....9.00%
 Iron (Fe)1.00%
 0.01% Water Soluble Iron(Fe)

Derived From: Ferrous Sulfate, Muriate of Potash, Urea.

Chlorine (Cl), not more than 6.00%

F315

FGB60286

Net Weight 18 Lbs (8.20 kg)

One bag covers up to 6,000 square feet

Environmental Hazards

This pesticide is toxic to fish and aquatic invertebrates and may adversely affect non-target plants. To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area. Sweeping any product that lands on a driveway, sidewalk or street back onto the treated area of the lawn or garden will help to prevent run off to water bodies or drainage systems.

This chemical has properties and characteristics associated with chemicals detected in groundwater. The use of this chemical in areas where soils are permeable, particularly where the water table is shallow, may result in groundwater contamination. Application around a cistern or well may result in contamination of drinking water or groundwater.

Information regarding the contents and levels of metals in this product is available on the internet at <http://www.aap-fco.org/metals.htm>.

DIRECTIONS FOR USE

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

For Residential Use Only.

PRECAUTIONS AND RESTRICTIONS:

- Do not apply this product in a way that will contact any person or pet, either directly or through drift. Keep people and pets out of the area during application. Do not allow people or pets to enter the treated area until dusts have settled.
- Not for use on turf being grown for sale or other commercial use as sod, or for commercial seed production, or for research purposes.

INSTRUCTIONS:

This product is a combination of four proven weed killers - 2,4-D, mecoprop-p, dicamba and sulfentrazone. This herbicide controls a wide range of lawn weeds, including dandelion, chickweed, knotweed, plantain, henbit, spurge and many others commonly found in home lawns. In addition, a 18-0-9 fertilizer provides a supply of plant nutrients.

USE PRECAUTIONS:

Do not use on dichondra, carpetgrass, St. Augustinegrass, or turfgrass where desirable clovers are present.

Do not apply this product to newly seeded grasses until well-established or after the second or third mowing.

Do not use this product on flowers, vegetables, groundcovers, gardens or landscape plantings including shrubs and trees. Do not exceed specified dosage for any area.

This product will not prevent weed seeds from producing new plants.

Do not use this product on or near desirable plants, including within the drip line of the roots of desirable trees and shrubs, since injury may result.

Do not apply directly to or near water, storm drains, gutters, sewers, or drainage ditches. Do not apply within 25 feet of rivers, fish ponds, lakes, streams, reservoirs, marshes, estuaries, bays, and oceans. Do not apply when windy. Apply this product directly to your lawn, and sweep any product landing on the driveway, sidewalk, gutter, or street back onto the treated area. To prevent product run-off, do not over water the treated area(s) to the point of runoff or apply when raining or when rain is expected that day.

HOW MUCH TO APPLY:

Apply 3.0 pounds of product per 1,000 square feet of turfgrass. A second application may be made in approximately 30 days.

Do not apply more than 3 pounds of product per 1000 square feet of turfgrass per application. If necessary, a second application may be made no sooner than 30 days after the first. Do not apply more than 6 pounds of product per 1000 square feet per year.

WHEN TO APPLY:

Apply when broadleaf weeds are actively growing in spring or early fall.

- Apply when the air is calm (Choose a calm day) to ensure uniform coverage and avoid spreading granules onto flowers, vegetables, and ornamental shrubbery.

Possible retreatment may be necessary if lawn is heavily over-run by weeds, if adverse low moisture conditions prevail, or if weeds are in a state of poor growth.

WHAT TO EXPECT:

1. Mow lawn to normal height 1 to 2 days before application.
2. Water lawn thoroughly at least 1 to 2 days before application to sustain moisture until the next watering (see step 5).
3. Apply when broadleaf weeds are young and actively growing, preferably in the morning when dew is on the grass. At the time of application, moisture on the weed leaves from dew, rainfall or irrigation/watering aids in control. If grass is not moist at time of application, sprinkle lightly with water.
4. Avoid applying when temperatures are consistently above 90°F.
5. Do not wash from weed leaves for 1 to 2 days after application. At this time, a thorough watering should be made.

DISTRIBUTION AND SPREADER PATTERNS:

Always apply with a properly calibrated rotary or drop type fertilizer spreader to distribute the granules evenly. Never apply by hand.

Coverage - To determine how much you need to apply, multiply the length of your lawn by its width. This equals your total square footage. Deduct all non-lawn areas (house, gardens, etc.). **One bag covers up to 6,000 square feet.**

SINGLE PASS DISTRIBUTION:

For best results, apply this product evenly and uniformly avoiding streaking, skips or overlaps.

1. For rotary spreaders, operate at intervals corresponding to the swath width. For drop spreaders, overlap the wheel tracks to ensure complete coverage.
2. First, spread the borders of your lawn and header strips for turning around. Then apply this product to the center with straight line passes
3. Walk at a steady pace to ensure even coverage. Close the spreader opening when turning to change directions or when stopping.

CALIBRATION INSTRUCTIONS AND SPREADER SETTINGS:

Calibrate the spreader according to the manufacturer's directions. Initial spreader settings may require adjustment to deliver the recommended rate under actual application conditions.

To provide proper distribution, calibrate spreader before application.

- For 3.0 pounds of product per 1,000 square feet of turfgrass: Check your spreader on 330 square feet and adjust to apply at the rate of 1 pound of product per 330 square feet.

SPREADER SETTINGS	
to apply at 3.0 pounds per 1000 sq. ft.	
	3.0 lbs
Dyna Green Broadcast	13.5
Ames Drop or Rotary	13
EarthWay Drop or Rotary	13
Precision Red Devil Rotary	5
Republic EZ Drop	5
Republic EZ Rotary	3
Cyclone SB3000 Rotary	6.25
Scotts EasyGreen EG-3 (rotary)	27
Scotts Speedy Green (rotary)	6

Keep this product off sidewalks, patios, driveways, etc. This fertilizer may contain iron which will stain concrete and painted surfaces. If it comes in contact with concrete surfaces, sweep off immediately before flushing with water. If concrete is wet when contact occurs, staining may be impossible to prevent. Be careful when using rotary spreaders which scatter fertilizer beyond lawn edge and onto concrete.

- BROADLEAF WEEDS -

Annual yellow sweetclover, Aster, Austrian fieldcress, Bedstraw, Beggarticks, Betony; Florida, Bird vetch, Bitter wintercress, Bittercress; hairy, Bitterweed, Black-eyed Susan, Black medic, Blackseed plantain, Blessed thistle, Bloodflower milkweed, Blue lettuce, Blue vervain, Bracted plantain, Bristly oxtongue, Broadleaf dock, Broadleaf plantain, Buckhorn plantain, Bulbous buttercup, Bull thistle, Bullnettle, Burclover, Burdock, Burning nettle, Burweed, Buttercup, Buttonweed, Canada thistle, Carolina geranium, Carpetweed, Catchweed bedstraw, Catnip, Catsear, Chickweed; common, Chickweed; mouseear, Chicory, Cinquefoil, Clover; crimson, Clover; hop, Clover; red, Clover; strawberry, Clover; sweet, Clover; white, Cockle, Creeping jenny, Cudweed, Curly dock, Daisy; English, Daisy fleabane, Daisy; oxeye, Dandelion, Dichondra, Dollarweed, False dandelion, Falseflax, False sunflower, Florida pusley, Galinsoga, Goldenrod, Ground ivy, Gumweed, Hairy fleabane, Hawkweed, Healall, Heartleaf drymary, Heath aster, Henbit, Hoary cress, Hoary plantain, Hoary vervain, Knawel, Knotweed, Lambsquarters, Lespedeza, Mallow, Matchweed, Mexicanweed, Milk vetch, Mouseear hawkweed, Mugwort, Narrowleaf plantain, Nettle, Orange hawkweed, Oxalis, Parsley-piert, Parsnip, Pearlwort, Pepperweed, Pigweed, Pinewoods bedstraw, Plains coreopsis, Plantain, Poison ivy, Poison oak, Poorjoe, Prairie sunflower, Prostrate knotweed, Prostrate pigweed, Prostrate spurge, Puncturevine, Purslane; common, Ragweed, Red sorrel, Redroot pigweed, Redstem filaree, Rough cinquefoil, Russian pigweed, Scarlet pimpernel, Sheep sorrel, Shepherdspurse, Slender plantain, Smallflower galinsoga, Smooth dock, Smooth pigweed, Sorrel, Sowthistle, Spanishneedles, Speedwell, Spiny amaranth, Spiny sowthistle, Spotted catsear, Spotted spurge, Spurweed, Strawberry; India mock, Tail nettle, Tansy ragwort, Tansy mustard, Thistle, Trailing crownvetch, Tumble mustard, Tumble pigweed, Venice mallow, Virginia buttonweed, Virginia pepperweed, Wavyleaf bulthistle, Western clematis, Wild aster, Wild carrot, Wild four-o'clock, Wild garlic, Wild geranium, Wild lettuce, Wild marigold, Wild onion, Wild rape, Wild strawberry, Wild vetch, Woodsorrel, Woolly croton, Woolly plantain, Wormseed, Yarrow, Yellow rocket, Yellowflower pepperweed and other broadleaf weeds

STORAGE AND DISPOSAL
Do not contaminate water, food, or feed by storage and disposal.
PESTICIDE STORAGE: Store in original container and keep any bags containing unused product in a locked storage area inaccessible to children and domestic animals.
PESTICIDE DISPOSAL AND CONTAINER HANDLING: Nonrefillable container. Do not reuse or refill this container. If empty: Place in trash or offer for recycling if available. If partly filled: Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

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