# Fertilizer 16-0-8 with ESCALADE® Herbicide

DIRECTIONS.

- This product is a premium grade herbicide and turf food combination which controls a wide spectrum of broadleaf weeds while providing both fast and long feeding action.
- Contains the esters of 2,4-D and Fluroxypyr with Dicamba acid
- Weeds contacted by this product gradually die and disappear from the lawn.
- This formulation contains a low-volatile ester; however, use with caution around or near susceptible crops or desirable plant species, especially in weather above 85 degrees.

ACTIVE INGREDIENTS:	
Isooctyl (2-ethylhexyl) Ester of 2,4-Dichlorophenoxyacetic Acid*	0.8650%
((4-amino-3-5-dichloro-6-fluoro-2-pyridinyl)oxy)acetic Acid, 1-methylheptyl Ester** Dicamba (3,6-Dichloro-o-Anisic Acid)*** OTHER INGREDIENTS: TOTAL:	0.2060% 0.0717% <u>98.8573%</u> 100.0000%
Isomer Specific Method, Equivalent to:  * 2,4-Dichlorophenoxyacetic Acid  ** ((4-amino-3-5-dichloro-6-fluoro-2-pyridinyl)oxy)acetic Acid  *** 3,6-Dichloro-o-Anisic Acid	0.5740% 0.1430% 0.0717%
GUARANTEED ANALYSIS Total Nitrogen (N)	16.00%

Soluble Potash (K<sub>2</sub>O) ..... 8.00% Plant nutrients derived from urea, potassium chloride and polymer coated sulfur coated urea

\*4.00% Slowly available nitrogen from polymer coated sulfur coated urea.

F292 Information regarding the contents and levels of metals in this product is available on the internet at http://www.regulatory-info-ap.com.

EPA Reg. No. 228-427-9198 EPA Est. No. 9198-OH-1M, 9198-OH-2B, 9198-AL-001A Underlined letter is first letter used in run code on bag

DO NOT SELL, DISTRIBUTE OR USE THIS PRODUCT IN NASSAU AND SUFFOLK COUNTIES, NEW YORK

## **KEEP OUT OF REACH OF CHILDREN CAUTION**

For Chemical Spill, Leak, Fire, or Exposure, Call CHEMTREC (800) 424-9300 For Medical Emergencies Only, Call (877) 325-1840 PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION

Causes moderate eye irritation. Avoid contact with skin, eyes, or clothing.

	FIRST AID	
IF IN EYES	<ul> <li>Hold eye open and rinse slowly and gently with water for 15 to 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>	
IF ON SKIN	• Take off contaminated clothing.	
OR CLOTHING	•Rinse skin immediately with plenty of water for 15 to 20 minutes.	
	Call a poison control center or doctor for treatment advice.	
	HOT LINE NUMBER	

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-877-325-1840 for emergency medical treatment information.

#### PERSONAL PROTECTIVE EQUIRMENT

- All loaders, applicators, and handlers must wear:
- long-sleeved shirt and long pants,
- shoes plus socks.

· chemical-resistant gloves made of any waterproof material, selection category A. Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, 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/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. If pesticide gets on skin, wash immediately with soap and water 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**

This pesticide may be toxic to fish and aquatic invertebrates. Do not apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water mark. Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas. Do not contaminate water when disposing of equipment wash waters or rinsate.

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.

#### **DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. READ ENTIRE LABEL BEFORE USING THIS PRODUCT. USE

This product is a stable mixture of three herbicides. It is for use on Ornamental Turf Lawns (Residential, Industrial and Institutional), Parks, Cemeteries, Athletic Fields

Do not enter or allow people (or pets) to enter the treated area until dusts have

STRICTLY IN ACCORDANCE WITH LABEL PRECAUTIONARY STATEMENTS AND

settled. 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.

and Golf Courses (Fairways, Aprons, Tees and Roughs) and similar turf areas. This product may be used on Bahia, common Bermuda, Blue Grass, Centipede, Fescue, Rye, St. Augustine, and Zoysia grass. DO NOT USE on Dichondra and

or other desirable plants. This product is designed to promote lush green growth in lawns and control many

Scarlet pimpernel

Slender plantain Smallflower galinsoga

Smartweed

Smooth dock

Sowthistle

Speedwell

Spanishneedle

Spatterdock

Spiny Amaranth

Spiny cocklebur

Spotted catsear

Spotted spurge

Spurge

Spurweed

Sunflower

Tall nettle

Tall vervain

Tansy mustard

Tansy ragwork

Tarweed

Tick trefoil

Toadflax Trailing Crownvetch

Tumble pigweed

Tumbleweed

Venice mallow

Virginia buttonwe

Virginia creeper

Virginia pepperv

Western salsify

White clover

Wild mustard

Wild aster

Wild carrot Wild four-o'-clock

Wild garlic

Wild lettuce

Wild onion

Wild rape

Wild vetch

Woodsorrel

Wooly croton

Wormseed

Yarrow

Wooly plantain

Yellow rocket

Yellowflower

weeds.

pepperweed

and other broadleaf

Willow

Wild strawberry

Wooly morningglory

Wild parsnip

Wild geranium

Wild marigold

White mustard

Wild buckwhea

Wavyleaf bullthistle Western clematis

Veronica

Vervain

Vetch

Thistle

Sweet clover

Stinging nettle

Strawberry clover

Smooth pigweed

Southern wild rose

Scotch thistle Sheep sorrel

Carpet grass. DO NOT USE this product where desirable clovers are present or

allow the product to "wind drift" onto flowers, vegetables, ornamentals, shrubs, trees

broadleaf weeds such as: Ground ivy Annual yellow sweet Hairy bittercress Hairy fleabane Artichoke Austrian fieldcress Healall Heartleaf drymary Bedstraw Beggartick Hedge bindweed Hedge mustard Bindweed Hemp Bird vetch Bitterweed Hoary cress Hoary plantain Bitter wintercress Black-eyed Susan Hoary vervain Black medic Honevsuckle Black mustard Hop clover Black-seed plantain Blessed thistle Horsetail Indiana mallow Blue lettuce Blue vervain Jewelweed Box elder Bracted plantain Brassbuttons Bristly oxtongu Knawel Knotweed Broadleaf dock Broadleaf plantain Lambsquarte Lespedeza Buckhorn Buckhorn plantair Bulbous buttercup Mallow Marshelder Bull nettle Bull thistle Matchweed Burdock Mexicanweed Milk vetch Burning nettle Milkweed blood-Bur ragweed flower Mugwort Morningglory Canada this Carolina geran Mousear chickweed Musk thistle Carpetweed Catchweed bedstraw Narrowleaf plantain Narrowleaf vetch Chickweed Chicory Orange hawkweed Oxalis Cinquefoil Oxeye daisy Clover Cockle Parsley-pier Cocklebur Parsnip

Coffeebean

Coffeeweed

Common chickweed

Common mullein

Corn Chamomile

Creeping jenny

Croton Cudweed

Curly dock

Curly indigo

Dandelion

Dead nettle

Dock

Dogbane

Elderberry

False flax

Flixweed

Galinsoga

Goathead

Goatsbeard

Goldenrod

English daisy

Common sowthistle

Fall dandelion Prostrate spurge False dandelior Puncture vine False sunflower Purslane Field bindweed Ragweed Red clover Flea bane (daisy) Redroot pigweed Redstem filaree Florida betony Rough cinquefoil Florida pusley Rough fleabane Frenchweed Garlic mustare Rush Russian pigweed Russian thistle St. Johnswort WHEN TO APPLY: Best results are obtained when weeds are growing actively in

Pennycress

Pennywort

Peppergrass

Pepperweed

Pineywoods beds

Plains coreopsis

Poison hemlock

Pigweed

Plantain

Poison ivy

Poison oak

Poorjoe Povertyweed Prickly sida Primrose Prostrate knotweed Prostrate pigweed Roundleafed marigold

spring or early fall. Avoid contact with desirable shrubs, plants, vegetables, or

flowers; especially when applying with a rotary (spinner) type spreader. Do not

reseed for at least 3 to 4 weeks after application. Do not apply to newly seeded or

sodded lawn until after 3 mowings. For optimum results (1) Avoid mowing 1 to 2

sprinkling or dew); (3) Avoid unnecessary disturbances, including water of treated

areas for 48 hours after application. Watering will wash off weed killing material;

and (4) Avoid applying if rainfall is expected within 48 hours following treatment.

state of poor growth. Do not exceed specificates because damage to turf

Possible retreatment in approximately 30 days may be necessary if lawn is heavily

overrun with weeds or if adverse low moisture conditions prevail and weeds are in a

days before and after application; (2) Apply when grass is moist (after a rain,

that during hot, dry conditions, application rates should be reduced 50% to avoid possible dehydration or browning of grass. HOW TO APPLY: This 40 pound bag should be used on 10,000 square feet. Apply evenly with a lawn spreader as a one pass application. A two pass application, criss-crossing the area at half the rate each time is also acceptable. The following settings are approximate for applying contents of this package at a suggested rate of 4 lbs. per 1,000 square feet. These settings are furnished only as a guide. Age, spreader condition, operating speed, and unevenness of terrain can cause

**SPREADER SETTINGS** One Pass Application Suggested spreader settings are not intended to replace calibration.

te ETTINGS 0 Sq. Ft.
) Sq. Ft.
2
I-C

Sweep (do not wash) all fertilizer materials from surfaces immediately after application, because certain fertilizer ingredients can cause permanent stains. Wash out spreader after each use and allow it to dry thoroughly. Treat any exposed metal spreader areas with oil to reduce corrosion.

A lawn typically will utilize 1 to 4 pounds of nitrogen per 1,000 square feet per growing season. When used as directed, this product will supplement your regular fertilizer program by providing 0.64 lb. of nitrogen per 1,000 square feet and herbicide to control listed weeds. Please consult your local extension office for questions regarding a regular fertilizer program.

Limitations: The maximum rate per application is 6 pounds per 1,000 square feet, limited to 2 applications per year. The maximum seasonal rate is 12 pounds per 1,000 square feet, excluding spot treatments.

Not for use on turf being grown for sale or other commercial use as sod, or for commercial seed production, or for research purposes.

#### STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. PESTICIDE STORAGE: Always use original container to store pesticides in a secured warehouse or storage building. Do not stack more than two pallets high. Do not store near open containers of fertilizer, seed or other pesticides. PESTICIDE DISPOSAL: If container is damaged or if pesticide has leaked, clean up all spilled material. Improper disposal of excess pesticide, spray mixtures or rinsate is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, or offered to others for their use, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL: Nonrefillable container. Do not reuse or refill this container. Completely empty bag into application equipment, then offer for recycling if available, or dispose of empty bag in a sanitary landfill or by incineration or, if allowed by state and local authorites, by burning. If burned, stay out of smoke.

### WARRANTY DISCLAIMER

The directions for use of this product must be followed carefully, TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, (1) THE GOODS DELIVERED TO YOU ARE FURNISHED "AS IS" BY MANUFACTURER OR SELLER AND (2) MANUFACTURER AND SELLER MAKE NO WARRANTIES, GUARANTEES, OR REPRESENTATIONS OF ANY KIND TO BUYER OR USER, EITHER EXPRESS OR IMPLIED, OR BY USAGE OF TRADE, STATUTORY OR OTHERWISE, WITH REGARD TO THE PRODUCT SOLD, INCLUDING, BUT NOT LIMITED TO MERCHANTABLITY, FITNESS FOR A PARTICULAR PURPOSE, USE, OR ELIGIBILITY OF THE PRODUCT FOR ANY PARTICULAR TRADE USAGE. UNINTENDED CONSEQUENCES, INCLUDING BUT NOT LIMITED TO INEFFECTIVENESS, MAY RESULT BECAUSE OF SUCH FACTORS AS THE PRESENCE OR ABSENCE OF OTHER MATERIALS USED IN COMBINATION WITH THE GOODS, OR THE MANNER OF USE OR APPLICATION, INCLUDING WEATHER, ALL OF WHICH ARE BEYOND THE CONTROL OF MANUFACTURER OR SELLER AND ASSUMED BY BUYER OR USER, THIS WRITING CONTAINS ALL OF THE REPRESENTATIONS AND AGREEMENTS BETWEEN BUYER, MANUFACTURER AND SELLER, AND NO PERSON OR AGENT OF MANUFACTURER OR SELLER HAS ANY AUTHORITY TO MAKE ANY REPRESENTATION OR WARRANTY OR AGREEMENT RELATING IN ANY WAY TO THESE GOODS.

#### LIMITATION OF LIABILITY

TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, IN NO EVENT SHALL MANUFACTURER OR SELLER BE LIABLE FOR SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, OR FOR DAMAGES IN THEIR NATURE OF PENALTIES RELATING TO THE GOODS SOLD, INCLUDING USE APPLICATION HANDLING AND DISPOSAL MANUFACTURER OR SELLER SHALL NOT BE LIABLE TO BUYER OR USER BY WAY OF INDEMNIFICATION TO BUYER OR TO CUSTOMERS OF BUYER, IF ANY, OR FOR ANY DAMAGES OR SUMS OF MONEY, CLAIMS OR DEMANDS WHATSOEVER, RESULTING FROM OR BY REASON OF, OR RISING OUT OF THE MISUSE, OR FAILURE TO FOLLOW LABEL WARNINGS OR INSTRUCTIONS FOR USE, OF THE GOODS SOLD BY MANUFACTURER OR SELLER TO BUYER. ALL SUCH RISKS SHALL BE ASSUMED BY THE BUYER, USER, OR ITS CUSTOMERS. BUYER'S OR USER'S EXCLUSIVE REMEDY, AND MANUFACTURER'S OR SELLER'S TOTAL LIABILITY SHALL BE FOR DAMAGES NOT EXCEEDING THE COST OF THE

If you do not agree with or do not accept any of directions for use, the warranty disclaimers, or limitations on liability, do not use the product, and return it unopened to the Seller, and the purchase price will be refunded.

> Distributed by: The Andersons Lawn Fertilizer Division, Inc. P.O. Box 119 Maumee, Ohio 43537

> > **SGN 150**

**NOTE:** When applying to Southern Grasses - under conditions of inadequate moisture, high temperature and high humidity, over-application may cause minor transitory discoloration on Centipede and St. Augustinegrasses. It is recommended

variation in applied rates. Settings are based on an average walking speed. Reduce setting for slower speed; raise setting for higher speed. Check your spreader on 250 square feet and adjust to apply at the rate of 1 lb. per 250 square feet.