ST. PAUL BRAND
Fertilizer with Surge®
Broadleaf Herbicide

Not for sale, distribution or use in Nassau or Suffolk Counties in New York State.

ACTIVE INGREDIENT:
2,4-D, 2-ethylhexyl ester .......................................................... 1.15%
Meicoprop-p acid ................................................................. 0.174%
Dicamba acid ................................................................ 0.073%
Sulfentrazone .................................................................. 0.034%
OTHER INGREDIENTS: .......................................................... 0.0666%

TOTAL ..................................................................................... 100.000%

23-0-6
GUARANTEED ANALYSIS 23-0-6

Total Nitrogen (N) .......................................................... 23.00%
23.30% urea nitrogen* ...................................................... 23.00%
Soluble Potash (K₂O) .......................................................... 6.00%
Calcium (Ca) ................................................................ 12.75%
Sulfur (S) ......................................................................... 3.21%

Derived from: Calcium Carbonate, Polymer-Coated Sulfur-Coated Urea, Potassium Sulfate, Urea.

*11.50% Slowly Available Nitrogen from Polymer Coated Sulfur-Coated Urea.

User Safety Requirements
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. Discard clothing and other absorbent material that have been drenched or heavily contaminated with the product’s concentrate. Do not reuse them.

User Safety Recommendations
Users should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.
Users should wash clothing/maintain/protective equipment immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. If pesticide gets on skin, wash immediately with soap and water.
Users should wash hands immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

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:
Use 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 T-1-877-480-5656 for emergency medical treatment information.

Environmental Hazards
This product is toxic to fish and aquatic invertebrates and may adversely affect non-target plants. Do not apply directly to water, to areas where surface water is present, to or into terrestrial 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 rinsates.

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 creek 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.

PRECAUTIONS AND RESTRICTIONS:
Do not enter or allow people (or pets) to enter the treated area until dusts have 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.

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

WHERE TO USE:
St. Paul Brand Fertilizer with Surge® is a Gruber broadleaf herbicide containing fertilizer, 2,4-D, mecoprop-p, dicamba and sulfentrazone. This granular weed and feed provides plant nutrients and controls a broad spectrum of broadleaf and grassy weeds in turfgrass. Supplemental nitrogen, phosphorus, and potash should be applied according to soil tests or State Extension Service recommendations.

St. Paul Brand Fertilizer with Surge® is intended to be applied by non-commercial users, lawn care operators, and landscape personnel. Cool season and warm season grasses established in institutional, ornamental, and residential sites may be treated.

Institutional sites are defined as turfed areas around properties or facilities providing a service to public or private organizations; for example, hospitals, nursing homes, schools, museums, libraries, sport facilities (including golf courses), and office buildings may be treated. Ornamental sites include turfgrasses established around residences, parks, streets, retail outlets, cemeteries, and institutional buildings. Finally, residential sites are defined as areas associated with the household or home life including, but not limited to, apartment complexes, condominiums, and patient care areas of nursing homes, mental institutions, hospitals, or convalescent homes.

St. Paul Brand Fertilizer with Surge® may be applied to newly seeded cool season turfgrass. Applications are recommended only after the first mowing or after the grass seedlings have germinated and have developed an adequate secondary root system.

St. Paul Brand Fertilizer with Surge® may be applied to newly established warm season turfgrass. Treatments should be delayed until 3 to 4 weeks after the sodding, tilling, or planting operations, and low application rates (1/2 of the recommendation for established turfgrass) are suggested.

A uniform broadcast distribution of product on the treated area is essential. Do not exceed the specified application rate for any area. Do not apply product to bare ground. Do not use this product on ditches, carpentrags, creeping bentgrass, or turf containing desirable cover.

California: Make broadcast applications only between March 1 and September 1. While irrigation is necessary and important for plant growth, irrigation water efficiently so that no more than 125% of the net irrigation requirement is applied for any irrigation event. Apply efficient irrigations for six months following application of sulfentrazone containing products.

New York: Only one application per year of this product is allowed. This product is not allowed to be sold or used in Nassau or Suffolk Counties.

HOW MUCH TO APPLY:
For Kentucky bluegrass, fescue spp., perennial ryegrass, common bermudagrass, and zoysia grass:
Apply 130 to 174 pounds of St. Paul Brand Fertilizer with Surge® per acre of established turfgrass. Or, the equivalent application rates are 3.0 to 4.0 pounds of product per 1,000 square feet of turfgrass.
For New York State only:

Applying 130 to 166 pounds of St. Paul Brand Turf Fertilizer with Surger® per acre of established turfgrasses. Or the equivalent application rates of 3.0 to 3.8 pounds of product per 1,000 square feet of turfgrasses.

For St. Augustinegrass, centipedegrass, hybrid bermudagrass, bentgrass, and colonial bentgrass:

Applying 87 to 109 pounds of St. Paul Brand Turf Fertilizer with Surger® per acre of established turfgrasses. Or the equivalent application rates are 2.0 to 2.5 pounds of product per 1,000 square feet of turfgrasses.

LIMITATIONS ON BROADCAST APPLICATIONS TO ORNAMENTAL TURFGRASSES:

<table>
<thead>
<tr>
<th>Use Title</th>
<th>Maximum Rate per Application</th>
<th>Maximum Number of Applications per Year</th>
<th>Minimum Interval Between Applications</th>
<th>Maximum Seasonal Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ornamental turfgrass</td>
<td>174 pounds</td>
<td>1200 applications</td>
<td>30 days</td>
<td>336 pounds/acre</td>
</tr>
</tbody>
</table>

Do not exceed the maximum seasonal rate of 336 pounds per acre per season, excluding spot treatments. Do not exceed 7.5 pounds per acre per broadcast application.

For all turfgrasses, sequential or follow-up applications may be required for dense infestations of perennial and biennial weeds. Also, adverse environmental conditions prior or after application may reduce the effectiveness. If required, the treatment interval between the first and second applications should be approximately 30 days.

Broadcast spreaders, rotary spreaders, and other granular equipment should be calibrated for accurate and uniform applications of this product. Calibrate the equipment by applying the product over a measured or known area and adjust the equipment according to the recommendations of the equipment manufacturer. Refer to the rate table for the appropriate bag sizes and the area to be treated.

APPLICATION DIRECTIONS:

1. Spring and fall applications are recommended for the best control. However, St. Paul Brand Turf Fertilizer with Surger® can be applied any time broadleaf weeds are present and actively growing.

2. Mow the turfgrass 1 to 2 days before application.

3. Water the turfgrass thoroughly (>1/2 inch) at least 1 to 2 days before application.

4. Schedule applications in the morning when dew is present. Or, spirticle or irrigate lightly (>1/4 inch) before application to provide maximum control.

5. Rainfall or irrigation within 24 hours after application may reduce the effectiveness. Do not irrigate or water the turfgrass within 24 hours after application.

Calibrate the equipment by applying the product over a measured or known area and adjust the equipment according to the recommendations of the equipment manufacturer. Refer to the rate table for the appropriate bag sizes and the area to be treated.

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 50 pound bag covers 12,500 to 25,000 square feet.

Fertilizer information regarding the contents and levels of metals in this product is available on the internet at http://www.aapco.org/metals.htm

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:

Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or8inates is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pest Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

CONTAINER HANDLING:

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 sanitary landfill, by incineration or, if allowed by state and local authorities, by burning. If burns, stay out of smoke.

LIMITED WARRANTY AND DISCLAIMER:

IMPORTANT: Read this Limited Warranty and Disclaimer before buying or using this product. By opening and using this product, buyer and all users agree to accept the terms of this Limited Warranty and Disclaimer in their entirety and without exception. If the terms are not acceptable, return this product unopened immediately to the point of purchase, and the purchase price will be refunded in full.

It is impossible to eliminate all risks inherently associated with use of this product. Damage to the treated area, ineffectiveness, or other unintended consequences can result from use of the product under abnormal conditions such as weather, presence of other materials or the manner of use or application, etc. Such factors and conditions are beyond the control of the manufacturer, and BY PURCHASING AND USING THIS PRODUCT THE BUYER AND ALL USERS OF THIS PRODUCT AGREE TO ACCEPT ALL SUCH RISKS. Buyer and all users further agree to assume all risks of loss or damage from the use of the product in any manner that is not explicitly set forth in or that is inconsistent with label instructions, warnings and cautions.

The manufacturer warrants only that this product conforms to the chemical description given on the label, and that the product is reasonably suited for the labeled use when applied according to the directions for use, subject to the inherent risks described below. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THE MANUFACTURER NEITHER MAKES NOR INTENDS ANY OTHER EXPRESS OR IMPLIED WARRANTIES, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, WHICH ARE HEREBY EXPRESSLY DISCLAIMED.

TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THE EXCLUSIVE REMEDY OF BUYER AND ALL USERS OF THIS PRODUCT, AND THE EXCLUSIVE LIABILITY OF THE MANUFACTURER, FOR ANY AND ALL LOSSES, DAMAGES, OR INJURIES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, WHETHER OR NOT BASED IN CONTRACT, NEGLIGENCE, STRICT LIABILITY IN TORT OR OTHERWISE, SHALL BE LIMITED, AT THE MANUFACTURER’S OPTION, TO REPLACEMENT OF OR THE PAYMENT OF THE PURCHASE PRICE FOR THE QUANTITY OF PRODUCT WITH RESPECT TO WHICH DAMAGES ARE CLAIMED, TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, IN NO CASE SHALL THE MANUFACTURER BE LIABLE FOR INCIDENTAL, CONSEQUENTIAL, OR SPECIAL DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT. The Manufacturer must be promptly notified in writing of any claim, whether based in contract, tort, negligence, strict liability, or otherwise, to be entitled to receive either remedy stated above.

The terms of this Limited Warranty and Disclaimer cannot be varied by any written or verbal statements or agreements at the point of sale or elsewhere. No employee or agent of the manufacturer or seller is authorized to vary or exceed the terms of this Limited Warranty and Disclaimer in any manner.

![Use Precautions](http://www.aapco.org/metals.htm)