

Calculating Your Flow Setting



Caution

To calculate how many pounds of material to spread per 1000 square feet of lawn. Follow these steps.

1. Read on your material bag how many square feet of area the contents of the bag will cover and how many pounds the bag weighs.

Example:

You have purchased a bag of fertilizer that states that it will cover 5,000 square feet, and weighs 16.0 pounds.

2. To calculate coverage divide bag weight by suggested coverage to obtain pounds per square foot that is needed to be applied.

Example:

$16.0 \text{ lbs.} \div 5,000 \text{ sq. ft.} = .0032 \text{ lbs./sq. ft.}$

3. To calculate how much you need for 1000 sq. ft. multiply the pounds per square foot obtained above by 1000.

Example:

$.0032 \text{ lbs./sq. ft.} \times 1000 = 3.2 \text{ lbs./1000 sq. ft.}$

4. Refer to standard settings table and locate the appropriate settings number.

Example:

3.2 lbs./1000 sq. ft. is closest to a 3 lbs./1000 sq. ft. so the spreader setting is a 3.

These are general information setting intended to be used as only references.

On the bag of fertilizer there should be a chart that gives the recommended settings for that particular bag. Because different manufacturers of fertilizer make the granules different sizes it is impossible for spreader manufacturers to give guidelines for all of the different fertilizers. In addition to this walking speed and terrain, may vary, therefore settings may need to be adjusted. Because of these conditions, Precision Product Inc. makes no warranty as to the uniformity of coverage actually obtained from any of these calculations.

$$\begin{array}{r}
 \text{_____ Length} \\
 \times \text{_____ Width} \\
 \hline
 = \text{_____ Total sq. ft.} \\
 - \text{_____ Non-Lawn Area} \\
 \quad \text{House, drive etc.} \\
 \hline
 = \text{_____ Total sq. ft.} \\
 \quad \text{Coverage}
 \end{array}$$

STANDARD SETTINGS

Fertilizer Lbs. per 1000 sq. ft.	Setting	Broadcast Spreaders
2.5	4	
3.0	5	
3.5	5.5	
4.0	6	

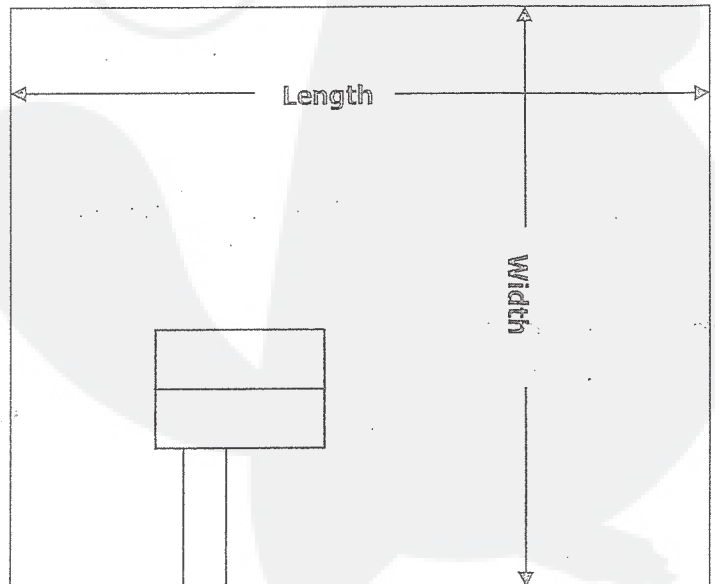
2.5	4
3.0	5
3.5	5.5
4.0	6

Grass Seed	Setting
Blue Grass	3
Bent Grass	3
Fine Mixture	10
Coarse Seed	10

Blue Grass	3
Bent Grass	3
Fine Mixture	10
Coarse Seed	10

Insecticide (Diazinon)	Setting
	3.5

CALCULATING COVERAGE AREA



SB5010

Ref No.	Part No.	Qty.	Description
1	3880	1	Hopper
2	2980	1	Gear Case Assembly
3	2614	1	Spinner Disc
4	7127GYOS	1	Left Handle
5	7125GYOS	1	Right Handle
6	7124GYOS	1	Support Brace
7	7156GYOS	1	Wrap Around Support
8	3882GY	1	Strainer
9	2443C	1	Control Cable
10	5064	2	Wheel
11	1868	1	1/4" x 2-1/4" Carriage Bolt
12	2101	4	1/4" x 2-1/4" Hex Head Bolt
13	1086	1	1/4" x 2" Hex Head Bolt
14	6129	6	1/4" x 1-1/2" Hex Head Bolt
15	1647	1	1/4" x 1/2" Hex Head Bolt
16	2599	1	Axle

Ref No.	Part No.	Qty.	Description
17	1307	1	Slide Plate
18	2828	1	1/4" Wing Nut
19	1558	11	1/4" Nylock Nut
20	1270	1	1/4" Hex Head Nut
21	6010	3	#6 Pan Head Screw
22	6214	2	5/8" Wheel Bushing
23	3060	2	1" Tube Plug
24	1646	1	5/8" Flat Washer
25	1262	1	Cotter Pin 1/8" x 1-1/4"
26	6127C	1	1/4" Neo Rubber Washer
27	1008	1	1/2" Retaining Ring
28	1817	5	1/4" Flat Washer
29	2906	1	Rain Cover
30	5050C	3	Plastic Clamp
31	3042	2	1" Handle Grip
32	2148PU	1	Agitator Pin
33	1098	1	Cable Clamp

*Not all pieces shown.

Parts and Support



Please do not return this product to the store prior to contacting Precision.

At Precision Products Inc. our goal is to deliver quality, value and outstanding service. If for any reason our product does not meet your expectations, please contact us and we will take care of any problem you may have with this unit.

When ordering replacement parts please have the model number, part description, part number, inspector number and date on box, available so that we can best serve you.

1 (800) 225-5891

www.precisionprodinc.com

Precision Products Inc.
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Manufacturer's Limited Warranty for **Precision** Broadcast Spreader

The limited warranty set forth below is given by Precision Products Incorporated with respect to new merchandise purchased and used in the United States, its possessions and territories.

Precision Products Incorporated warrants the product(s) listed against defects in material and workmanship, and will at our option, repair or replace, free of charge, any part found to be defective in materials or workmanship. This limited warranty shall only apply if this product has been assembled, operated, and maintained in accordance with the owner's manual furnished with the product, and has not been subjected to misuse, abuse, neglect, accident, improper maintenance, alteration, vandalism, theft, fire, water, or damage because of other peril or natural disaster.

Normal wear parts or components thereof are subject to separate terms as follows: All normal wear parts or component failures will be covered on the product for a period of one year. Parts found to be defective within the warranty period will be replaced at our expense. Our obligation under this warranty is expressly limited to the replacement or repair, at our option, of parts found to be defective in material and workmanship.

Contacting Service

Warranty parts replacements are available, ONLY WITH PROOF OF PURCHASE, through our Customer Service Department.

Call 1 (800) 225-5891

This limited warranty does not provide coverage in the following cases:

- 1. Routine maintenance items such as lubricants and filters.
- 2. Normal deterioration of the exterior finish due to use or exposure.
- 3. Transportation and/or labor charges.

No implied warranty, including any implied warranty of merchantability or fitness for a particular purpose, applies after the applicable period of expressed written warranty above as to the part as identified below. No other expressed warranty, whether written or oral, except as mentioned above, given by any person or entity, including a dealer or retailer, with respect to any product, shall bind Precision Products Inc. during the period of the warranty. The exclusive remedy is repair or replacement

of the product as set forth above. The provisions as set forth in this warranty provide the sole and exclusive remedy arising from the purchase.

Precision Products Inc. will not be liable for incidental or consequential loss or damage including, without limitation, expenses incurred for substitute or replacement lawn care services, or for rental expenses to temporarily replace a warranted product.

Some states do not allow the exclusion or limitation of incidental or consequential damages, or limitations on how long an implied warranty lasts, so the above exclusions or limitations may not apply to you.

During the warranty period, the exclusive remedy is replacement of the part. In no event shall recovery of any kind be greater than the amount of the purchase price of the product sold. Alteration of safety features of the product shall void this warranty. You assume the risk and liability for loss, damage, or injury to you and your property and/or to others and their property arising from the misuse or inability to use this product.

This limited warranty shall not extend to anyone other than the original purchaser or to the person for whom it was purchased as a gift.

Local Law to this Warranty

This limited warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

Warranty Period

The warranty period stated below begins with the Proof of Purchase. Without the proof of purchase, the warranty period begins from the date of manufacture.

Product Warranty Period

The warranty period for this product is as follows: All parts are covered for 1 year.