Herd

KASCO MANUFACTURING CO., INC

Model GT-77-ATV
Electric Broadcasters
For Fire Ant Bait

170 West 600 North

Shelbyville, IN 46176

800.458.9129

www.kascomfg.com

Thank you for purchasing a model GT-77-ATV Electric Broadcaster for spreading fire ant bait. Included in this information packet are calibration charts for many brands of fire ant bait currently on the market. While we are making every attempt to add new brands of bait as we are made aware of them, it would be impossible to offer calibrations for every manufacturer of bait. Please use these calibrations as a starting point. If you have any questions, please contact us at 1-800-458-9129.

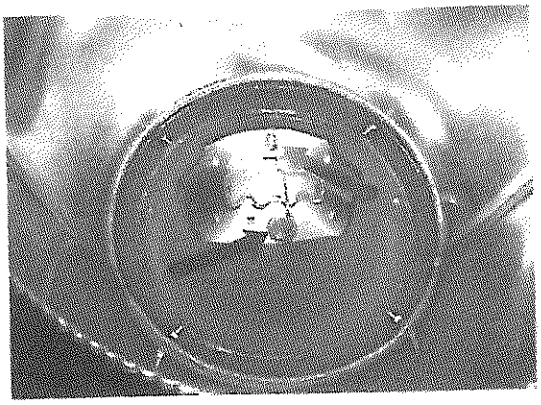
TABLE OF CONTENTS

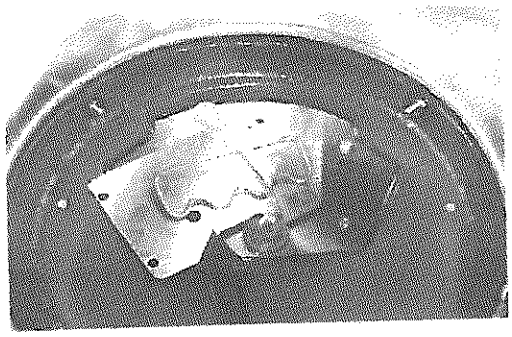
Procedure To Change Blocking Plates for Fire Ants

A. See flow charts to determine which of the three blocking plates you need to use. It is sent from the factory with #0 in place.

B. TO REMOVE AND REPLACE THE BLOCKING PLATE, PLEASE FOLLOW THE FOLLOWING PROCEDURE.

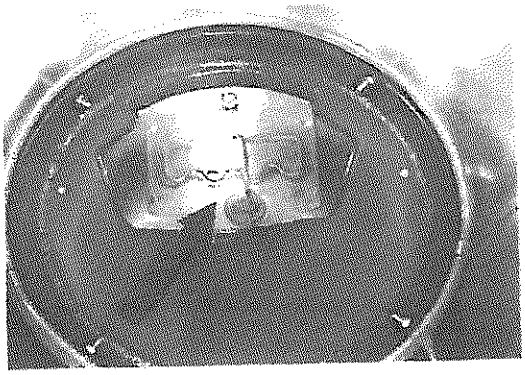
1. Remove bushing that top arrow is pointing to and save. (See photo at right)
2. By sliding agitator to one side as shown in photo below, you can then remove or replace the blocking plate. (See photo below)

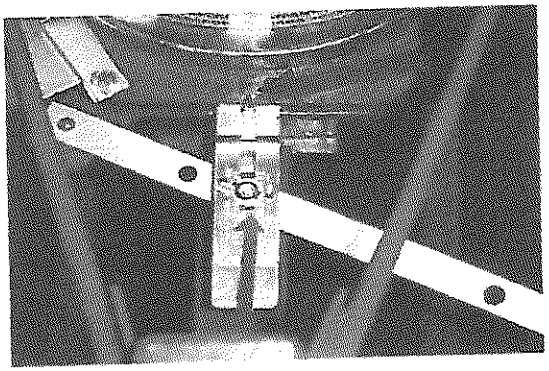




3. When installed, the blocking plate should be positioned on the screws as in photo below. The notch should be around the nipple as shown. If it is in upside down, the notch will not be in position. The bushing and screw should be put in place. (See Photo Below)

4. The wing nut on the pivot (bottom arrow) plate should be loosened and the stop slid to the location in photo below. The gate must open far enough for the material to flow Unobstructed through the hole onto the fan. (See photo below)





The base plate is shipped from the factory on the letter F. (top arrow in photo on left). This is the correct position for a centered spread with this style blocking plate. Make sure it is on F.At this point, the broadcaster is ready to run with material.
Please refer to the chart for the numbered plate you are using to check your flow rate.

THIS MACHINE MUST BE WASHED WITH SOAP AND WATER A MINIMUM OF EVERY THREE (3) DAYS.

KASCO MFG. CO., INC.
170 W 600 N
SHELBYVILLE IN 46176
800-458-9129

FIRE ANT BAIT TESTING

If a small amount of Fire Ant Bait is needed for testing or for spreading on a small lawn, do the following:

1. Purchase a piece of plastic pipe, 4" ID by 1/16" thick.
2. The longest recommended length is 1 foot.
3. The end must have a smooth flat cut.
4. Look at image #1 to see the placement of this tube.
5. This will fit tight and the screw on the right bottom is outside the tube. (See image 2)
6. You will have to reach inside the tube to position it outside the screws. Make sure the tube is tight against the stainless steel base plate so no leakage will occur.
7. Note on both pictures, the tube only sits on the seed plate and is not resting on the casting.

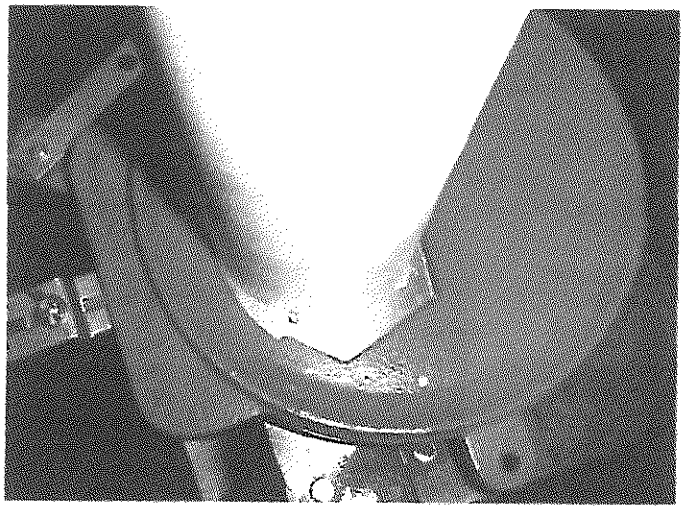


Image #1

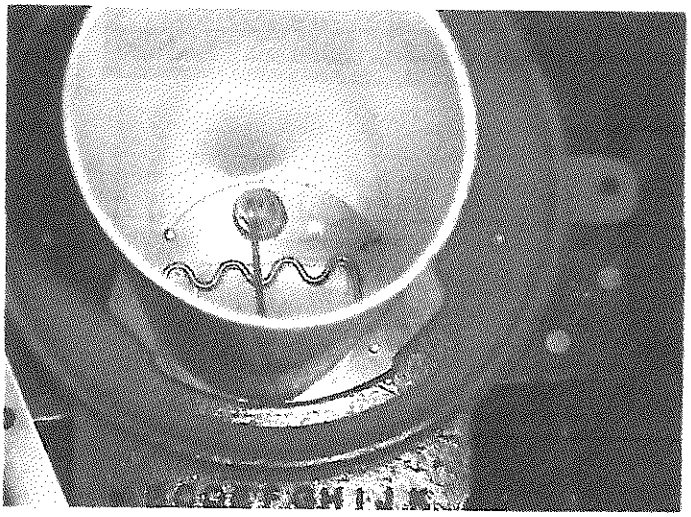


Image #2

KASCO MFG. CO., Inc.
170 West 600 North
Shelbyville, IN 46176
800-458-9129
www.kascomfg.com

ADVION BAIT by Dupont

PLATE #0 @ 1.5#

MPH	WIDTH	OZ. IN 30 SEC.	LBS. PER ACRE	TIME NECESSARY TO COVER 100 FT. AT THE SPEED INDICATED
11	20'	5.2	1.5	6.2 Seconds
11	20'	5.1	1.5	6.2 Seconds
10	20'	5.0	1.5	6.8 Seconds
10	20'	4.8	1.5	6.8 Seconds
10	20'	*4.7*	1.5	6.8 Seconds
10	20'	4.6	1.5	6.8 Seconds

*During factory testing, this speed was most likely to be used with this # plate for 1.5# per acre.
For further calibrations: Take 2.0625 times the amount of material you have caught for 30 seconds.
The answer you get will be the mph you must run to put 1.5# per acre.

PLATE #1 @ 1.5#

MPH	WIDTH	OZ. IN 30 SEC.	LBS. PER ACRE	TIME NECESSARY TO COVER 100 FT. AT THE SPEED INDICATED
8	20'	3.8	1.5	8.5 Seconds
8	20'	3.7	1.5	8.5 Seconds
7	20'	*3.6*	1.5	9.7 Seconds
7	20'	3.5	1.5	9.7 Seconds
7	20'	3.4	1.5	9.7 Seconds

*During factory testing, this speed was most likely to be used with this #plate for 1.5# per acre.
For further calibrations: Take 2.0625 times the amount of material you have caught for 30 seconds.
The answer you get will be the mph you must run to put 1.5# per acre.

PLATE #1 @ 1#

MPH	WIDTH	OZ. IN 30 SEC.	LBS. PER ACRE	TIME NECESSARY TO COVER 100 FT. AT THE SPEED INDICATED
11	20'	3.6	1	6.2 Seconds
11	20'	3.5	1	6.2 Seconds
11	20'	3.4	1	6.2 Seconds
10	20'	3.3	1	6.8 Seconds

For further calibrations: Take 2.0625 times the amount of material you have caught for 30 seconds.
The answer you get will be the mph you must run to put 1.5# per acre.

KASCO MFG. CO., INC.
170 WEST 600 NORTH
SHELBYVILLE, IN 46176
Phone: 800-458-9129 Fax: 317-398-2107
www.kascomfg.com

AMDRO PRO

PLATE #0 @ 1.5#

MPH	WIDTH	OZ. IN 30 SEC.	LBS. PER ACRE	TIME NECESSARY TO COVER 100 FT. AT THE SPEED INDICATED
11	20'	5.2	1.5	6.2 Seconds
11	20'	5.1	1.5	6.2 Seconds
10	20'	5.0	1.5	6.8 Seconds
10	20'	4.8	1.5	6.8 Seconds
10	20'	*4.7*	1.5	6.8 Seconds
10	20'	4.6	1.5	6.8 Seconds

*During factory testing, this speed was most likely to be used with this # plate for 1.5# per acre.
For further calibrations: Take 2.0625 times the amount of material you have caught for 30 seconds.
The answer you get will be the mph you must run to put 1.5# per acre.

PLATE #1 @ 1.5#

MPH	WIDTH	OZ. IN 30 SEC.	LBS. PER ACRE	TIME NECESSARY TO COVER 100 FT. AT THE SPEED INDICATED
8	20'	3.8	1.5	8.5 Seconds
8	20'	3.7	1.5	8.5 Seconds
7	20'	*3.6*	1.5	9.7 Seconds
7	20'	3.5	1.5	9.7 Seconds
7	20'	3.4	1.5	9.7 Seconds

*During factory testing, this speed was most likely to be used with this #plate for 1.5# per acre.
For further calibrations: Take 2.0625 times the amount of material you have caught for 30 seconds.
The answer you get will be the mph you must run to put 1.5# per acre.

PLATE #1 @ 1#

MPH	WIDTH	OZ. IN 30 SEC.	LBS. PER ACRE	TIME NECESSARY TO COVER 100 FT. AT THE SPEED INDICATED
11	20'	3.6	1	6.2 Seconds
11	20'	3.5	1	6.2 Seconds
11	20'	3.4	1	6.2 Seconds
10	20'	3.3	1	6.8 Seconds

For further calibrations: Take 2.0625 times the amount of material you have caught for 30 seconds.
The answer you get will be the mph you must run to put 1.5# per acre.

KASCO MFG. CO., Inc.
170 West 600 North
Shelbyville, IN 46176
800-458-9129
www.kascomfg.com

ASCEND

PLATE #1 @ 1#

MPH	WIDTH	OZ. IN 30 SEC.	LBS. PER ACRE	TIME NECESSARY TO COVER 100 FT. AT THE SPEED INDICATED
10	20'	3.2	1	6.8 Seconds
9	20'	2.8	1	7.6 Seconds
8	20'	2.7	1	8.5 Seconds

PLATE #2 @ 1#

MPH	WIDTH	OZ. IN 30 SEC.	LBS. PER ACRE	TIME NECESSARY TO COVER 100 FT. AT THE SPEED INDICATED
7	20'	2.3	1	9.7 Seconds
6	20'	1.9	1	11.4 Seconds
5	20'	1.6	1	13.6 Seconds

PLATE #3 @ 1#

MPH	WIDTH	OZ. IN 30 SEC.	LBS. PER ACRE	TIME NECESSARY TO COVER 100 FT. AT THE SPEED INDICATED
5	20'	1.6	1	13.6 Seconds
4	20'	1.2	1	17 Seconds
3	20'	1	1	22.7

***During factory testing, this speed was most likely used with this # plate for 1# per acre.**

For further calibrations: Take 3.09375 times the amount of material you have caught for 30 seconds.
The answer you get will be the mph you must run to put 1# per acre.

KASCO MFG. CO., Inc.
170 West 600 North
Shelbyville, IN 46176
800-458-9129
www.kascomfg.com

AWARD/LOGIC

PLATE #0 @ 1.5#

MPH	WIDTH	OZ. IN 30 SEC.	LBS. PER ACRE	TIME NECESSARY TO COVER 100 FT. AT THE SPEED INDICATED
11	20'	5.2	1.5	6.2 Seconds
11	20'	5.1	1.5	6.2 Seconds
10	20'	5.0	1.5	6.8 Seconds
10	20'	4.8	1.5	6.8 Seconds
10	20'	*4.7*	1.5	6.8 Seconds
10	20'	4.6	1.5	6.8 Seconds

*During factory testing, this speed was most likely to be used with this # plate for 1.5# per acre.
For further calibrations: Take 2.0625 times the amount of material you have caught for 30 seconds.
The answer you get will be the mph you must run to put 1.5# per acre.

PLATE #1 @ 1.5#

MPH	WIDTH	OZ. IN 30 SEC.	LBS. PER ACRE	TIME NECESSARY TO COVER 100 FT. AT THE SPEED INDICATED
8	20'	3.8	1.5	8.5 Seconds
8	20'	3.7	1.5	8.5 Seconds
7	20'	*3.6*	1.5	9.7 Seconds
7	20'	3.5	1.5	9.7 Seconds
7	20'	3.4	1.5	9.7 Seconds

*During factory testing, this speed was most likely to be used with this #plate for 1.5# per acre.
For further calibrations: Take 2.0625 times the amount of material you have caught for 30 seconds.
The answer you get will be the mph you must run to put 1.5# per acre.

PLATE #1 @ 1#

MPH	WIDTH	OZ. IN 30 SEC.	LBS. PER ACRE	TIME NECESSARY TO COVER 100 FT. AT THE SPEED INDICATED
11	20'	3.6	1	6.2 Seconds
11	20'	3.5	1	6.2 Seconds
11	20'	3.4	1	6.2 Seconds
10	20'	3.3	1	6.8 Seconds

For further calibrations: Take 2.0625 times the amount of material you have caught for 30 seconds.
The answer you get will be the mph you must run to put 1.5# per acre.

KASCO MFG. CO., INC.
170 WEST 600 NORTH
SHELBYVILLE, IN 46176
Phone: 800-458-9129 Fax: 317-398-2107
www.kascomfg.com

AWARD II FIRE ANT BAIT

PLATE #1

MPH	WIDTH	OZ. IN 30 SEC.	LBS. PER ACRE	TIME NECESSARY TO COVER 100 FT. AT THE SPEED INDICATED
10	20'	3.2	1	6.8 Seconds
9	20'	2.8	1	7.6 Seconds
8	20'	2.7	1	8.5 Seconds

PLATE #2

MPH	WIDTH	OZ. IN 30 SEC.	LBS. PER ACRE	TIME NECESSARY TO COVER 100 FT. AT THE SPEED INDICATED
7	20'	2.3	1	9.7 Seconds
6	20'	1.9	1	11.4 Seconds
5	20'	1.6	1	13.6 Seconds

PLATE #3

MPH	WIDTH	OZ. IN 30 SEC.	LBS. PER ACRE	TIME NECESSARY TO COVER 100 FT. AT THE SPEED INDICATED
5	20'	1.6	1	13.6 Seconds
4	20'	1.2	1	17 Seconds
3	20'	1	1	22.7 Seconds

*During factory testing, this speed was most likely to be used with this # plate for 1# per acre.

For further calibrations: take 3.09375 times the amount of material you have caught for 30 seconds. The answer you get will be the mph you must run to put on 1# per acre.

KASCO MANUFACTURING CO., INC.

KASCO MFG. CO., Inc.
170 West 600 North
Shelbyville IN 46176
800-458-9129
www.kascomfg.com

Herd

VARSITY FIRE ANT BAIT

PLATE #0 @ 1.5#

MPH	WIDTH	OZ. IN 30 SEC.	LBS. PER ACRE	TIME NECESSARY TO COVER 100 FT. AT THE SPEED INDICATED
11	20'	5.2	1.5	6.2 Seconds
11	20'	5.1	1.5	6.2 Seconds
10	20'	5.0	1.5	6.8 Seconds
10	20'	4.8	1.5	6.8 Seconds
10	20'	*4.7*	1.5	6.8 Seconds
10	20'	4.6	1.5	6.8 Seconds

*During factory testing, this speed was most likely to be used with this # plate for 1.5# per acre.
For further calibrations: Take 2.0625 times the amount of material you have caught for 30 seconds.
The answer you get will be the mph you must run to put 1.5# per acre.

PLATE #1 @ 1.5#

MPH	WIDTH	OZ. IN 30 SEC.	LBS. PER ACRE	TIME NECESSARY TO COVER 100 FT. AT THE SPEED INDICATED
8	20'	3.8	1.5	8.5 Seconds
8	20'	3.7	1.5	8.5 Seconds
7	20'	*3.6*	1.5	9.7 Seconds
7	20'	3.5	1.5	9.7 Seconds
7	20'	3.4	1.5	9.7 Seconds

*During factory testing, this speed was most likely to be used with this #plate for 1.5# per acre.
For further calibrations: Take 2.0625 times the amount of material you have caught for 30 seconds.
The answer you get will be the mph you must run to put 1.5# per acre.

PLATE #1 @ 1#

MPH	WIDTH	OZ. IN 30 SEC.	LBS. PER ACRE	TIME NECESSARY TO COVER 100 FT. AT THE SPEED INDICATED
11	20'	3.6	1	6.2 Seconds
11	20'	3.5	1	6.2 Seconds
11	20'	3.4	1	6.2 Seconds
10	20'	3.3	1	6.8 Seconds

For further calibrations: Take 2.0625 times the amount of material you have caught for 30 seconds.
The answer you get will be the mph you must run to put 1.5# per acre.

KASCO MFG. CO., Inc.
170 West 600 North
Shelbyville, IN 46176
800-458-9129
www.kascomfg.com

PROBAIT

PLATE #0 @ 1.5#

MPH	WIDTH	OZ. IN 30 SEC.	LBS. PER ACRE	TIME NECESSARY TO COVER 100 FT. AT THE SPEED INDICATED
11	20'	5.2	1.5	6.2 Seconds
11	20'	5.1	1.5	6.2 Seconds
10	20'	5.0	1.5	6.8 Seconds
10	20'	4.8	1.5	6.8 Seconds
10	20'	*4.7*	1.5	6.8 Seconds
10	20'	4.6	1.5	6.8 Seconds

*During factory testing, this speed was most likely to be used with this # plate for 1.5# per acre.
For further calibrations: Take 2.0625 times the amount of material you have caught for 30 seconds.
The answer you get will be the mph you must run to put 1.5# per acre.

PLATE #1 @ 1.5#

MPH	WIDTH	OZ. IN 30 SEC.	LBS. PER ACRE	TIME NECESSARY TO COVER 100 FT. AT THE SPEED INDICATED
8	20'	3.8	1.5	8.5 Seconds
8	20'	3.7	1.5	8.5 Seconds
7	20'	*3.6*	1.5	9.7 Seconds
7	20'	3.5	1.5	9.7 Seconds
7	20'	3.4	1.5	9.7 Seconds

*During factory testing, this speed was most likely to be used with this #plate for 1.5# per acre.
For further calibrations: Take 2.0625 times the amount of material you have caught for 30 seconds.
The answer you get will be the mph you must run to put 1.5# per acre.

PLATE #1 @ 1#

MPH	WIDTH	OZ. IN 30 SEC.	LBS. PER ACRE	TIME NECESSARY TO COVER 100 FT. AT THE SPEED INDICATED
11	20'	3.6	1	6.2 Seconds
11	20'	3.5	1	6.2 Seconds
11	20'	3.4	1	6.2 Seconds
10	20'	3.3	1	6.8 Seconds

For further calibrations: Take 2.0625 times the amount of material you have caught for 30 seconds.
The answer you get will be the mph you must run to put 1.5# per acre.

KASCO MFG. CO., Inc.
170 West 600 North
Shelbyville, IN 46176
800-458-9129
www.kascomfg.com

CHIPCO FIRESTAR BAIT by AVENTIS

PLATE #1 @ 1.5#

MPH	WIDTH	OZ. IN 30 SEC.	LBS. PER ACRE	TIME NECESSARY TO COVER 100 FT. AT THE SPEED INDICATED
11	20'	5.3	1.5	6.2 Seconds
11	20'	5.2*	1.5	6.2 Seconds
10	20'	5.0	1.5	6.8 Seconds

*During factory testing, this speed was most likely to be used with this # plate for 1.5# per acre.
For further calibrations: Take 2.0625 times the amount of material you have caught for 30 seconds.
The answer you get will be the mph you must run to put 1.5# per acre.

PLATE #2 @ 1.5#

MPH	WIDTH	OZ. IN 30 SEC.	LBS. PER ACRE	TIME NECESSARY TO COVER 100 FT. AT THE SPEED INDICATED
5	20'	2.3	1.5	13.6 Seconds
5	20'	2.4*	1.5	13.6 Seconds

*During factory testing, this speed was most likely to be used with this #plate for 1.5# per acre.
For further calibrations: Take 2.0625 times the amount of material you have caught for 30 seconds.
The answer you get will be the mph you must run to put 1.5# per acre.

KASCO MFG. CO., INC.
170 WEST 600 NORTH
SHELBYVILLE, IN 46176
Phone: 800-458-9129 Fax: 317-398-2107
www.kascomfg.com

CLINCH

PLATE #1

MPH	WIDTH	OZ. IN 30 SEC.	LBS. PER ACRE	TIME NECESSARY TO COVER 100 FT. AT THE SPEED INDICATED
10	20'	3.2	1	6.8 Seconds
9	20'	2.8	1	7.6 Seconds
8	20'	2.7	1	8.5 Seconds

PLATE #2

MPH	WIDTH	OZ. IN 30 SEC.	LBS. PER ACRE	TIME NECESSARY TO COVER 100 FT. AT THE SPEED INDICATED
7	20'	2.3	1	9.7 Seconds
6	20'	1.9	1	11.4 Seconds
5	20'	1.6	1	13.6 Seconds

PLATE #3

MPH	WIDTH	OZ. IN 30 SEC.	LBS. PER ACRE	TIME NECESSARY TO COVER 100 FT. AT THE SPEED INDICATED
5	20'	1.6	1	13.6 Seconds
4	20'	1.2	1	17 Seconds
3	20'	1	1	22.7 Seconds

*During factory testing, this speed was most likely to be used with this # plate for 1# per acre.

For further calibrations: take 3.09375 times the amount of material you have caught for 30 seconds. The answer you get will be the mph you must run to put on 1# per acre.

KASCO MANUFACTURING CO., INC.

KASCO MFG. CO., Inc.
170 West 600 North
Shelbyville IN 46176
800-458-9129
www.kascomfg.com

Herd

DISTANCE

PLATE #0 FOR 2# PER ACRE

MPH	WIDTH	OZ. IN 30 SEC.	LBS. PER ACRE	TIME NECESSARY TO COVER 100 FT. AT THE SPEED INDICATED
11	20′	6.9 TO 7.4	2	6.2 Seconds
10	20′	6.1 to 6.8	2	6.8 Seconds

PLATE #0 SHOULD NOT BE USED FOR 1.5# PER ACRE

PLATE #1 FOR 2# PER ACRE

MPH	WIDTH	OZ. IN 30 SEC.	LBS. PER ACRE	TIME NECESSARY TO COVER 100 FT. AT THE SPEED INDICATED
8	20′	4.9 to 5.4	2	8.5 Seconds
7	20′	4.3 to 4.9	2	9.7 Seconds
6	20′	3.6 to 4.2	2	11.4 Seconds

For further calibrations: take 1.54687 times the amount of material you have caught for 30 seconds. The answer you get will be the MPH you must run to put on 2# per acre.

PLATE #1 FOR 1.5# PER ACRE

MPH	WIDTH	OZ. IN 30 SEC.	LBS. PER ACRE	TIME NECESSARY TO COVER 100 FT. AT THE SPEED INDICATED
11	20′	5.1 TO 5.4	1.5	6.2 Seconds
10	20′	4.7 TO 5.0	1.5	6.8 Seconds
9	20′	4.2 TO 4.6	1.5	7.6 Seconds
8	20′	3.7 TO 4.1	1.5	8.5 Seconds

PLATE #2 FOR 1.5# PER ACRE

MPH	WIDTH	OZ. IN 30 SEC.	LBS. PER ACRE	TIME NECESSARY TO COVER 100 FT. AT THE SPEED INDICATED
5	20′	2.2 to 2.6	1.5	13.6 Seconds
4	20′	1.9 to 2.1	1.5	17 Seconds

During factory testing, this speed was most likely to be used with this # plate for amount per acre on each chart. For further calibration: take 2.0625 times the amount caught for 30 seconds. The answer you get will be the MPH you must run to put on 1.5# per acre.

KASCO MFG. CO., Inc.
170 West 600 North
Shelbyville, IN 46176
800-458-9129
www.kascomfg.com

ESTEEM

PLATE #0 FOR 2# PER ACRE

MPH	WIDTH	OZ. IN 30 SEC.	LBS. PER ACRE	TIME NECESSARY TO COVER 100 FT. AT THE SPEED INDICATED
11	20'	6.9 TO 7.4	2	6.2 Seconds
10	20'	6.1 to 6.8	2	6.8 Seconds

PLATE #0 SHOULD NOT BE USED FOR 1.5# PER ACRE

PLATE #1 FOR 2# PER ACRE

MPH	WIDTH	OZ. IN 30 SEC.	LBS. PER ACRE	TIME NECESSARY TO COVER 100 FT. AT THE SPEED INDICATED
8	20'	4.9 to 5.4	2	8.5 Seconds
7	20'	4.3 to 4.9	2	9.7 Seconds
6	20'	3.6 to 4.2	2	11.4 Seconds

For further calibrations: take 1.54687 times the amount of material you have caught for 30 seconds. The answer you get will be the MPH you must run to put on 2# per acre.

PLATE #1 FOR 1.5# PER ACRE

MPH	WIDTH	OZ. IN 30 SEC.	LBS. PER ACRE	TIME NECESSARY TO COVER 100 FT. AT THE SPEED INDICATED
11	20'	5.1 TO 5.4	1.5	6.2 Seconds
10	20'	4.7 TO 5.0	1.5	6.8 Seconds
9	20'	4.2 TO 4.6	1.5	7.6 Seconds
8	20'	3.7 TO 4.1	1.5	8.5 Seconds

PLATE #2 FOR 1.5# PER ACRE

MPH	WIDTH	OZ. IN 30 SEC.	LBS. PER ACRE	TIME NECESSARY TO COVER 100 FT. AT THE SPEED INDICATED
5	20'	2.2 to 2.6	1.5	13.6 Seconds
4	20'	1.9 to 2.1	1.5	17 Seconds

During factory testing, this speed was most likely to be used with this # plate for amount per acre on each chart.
For further calibration: take 2.0625 times the amount caught for 30 seconds. The answer you get will be the MPH you must run to put on 1.5# per acre.
NOTE: For 1 lb per acre, use plate #1 and take 3.09375 times the amount of material you have caught for 30 seconds. The answer you get will be the mph you must run to put on 1# per acre.

KASCO MFG. CO., Inc.
170 West 600 North
Shelbyville, IN 46176
800-458-9129
www.kascomfg.com

EXTINGUISH

PLATE #0 @ 1.5#

MPH	WIDTH	OZ. IN 30 SEC.	LBS. PER ACRE	TIME NECESSARY TO COVER 100 FT. AT THE SPEED INDICATED
11	20'	5.2	1.5	6.2 Seconds
11	20'	5.1	1.5	6.2 Seconds
10	20'	5.0	1.5	6.8 Seconds
10	20'	4.8	1.5	6.8 Seconds
10	20'	*4.7*	1.5	6.8 Seconds
10	20'	4.6	1.5	6.8 Seconds

*During factory testing, this speed was most likely to be used with this # plate for 1.5# per acre.
For further calibrations: Take 2.0625 times the amount of material you have caught for 30 seconds.
The answer you get will be the mph you must run to put 1.5# per acre.

PLATE #1 @ 1.5#

MPH	WIDTH	OZ. IN 30 SEC.	LBS. PER ACRE	TIME NECESSARY TO COVER 100 FT. AT THE SPEED INDICATED
8	20'	3.8	1.5	8.5 Seconds
8	20'	3.7	1.5	8.5 Seconds
7	20'	*3.6*	1.5	9.7 Seconds
7	20'	3.5	1.5	9.7 Seconds
7	20'	3.4	1.5	9.7 Seconds

*During factory testing, this speed was most likely to be used with this #plate for 1.5# per acre.
For further calibrations: Take 2.0625 times the amount of material you have caught for 30 seconds.
The answer you get will be the mph you must run to put 1.5# per acre.

PLATE #1 @ 1#

MPH	WIDTH	OZ. IN 30 SEC.	LBS. PER ACRE	TIME NECESSARY TO COVER 100 FT. AT THE SPEED INDICATED
11	20'	3.6	1	6.2 Seconds
11	20'	3.5	1	6.2 Seconds
11	20'	3.4	1	6.2 Seconds
10	20'	3.3	1	6.8 Seconds

For further calibrations: Take 2.0625 times the amount of material you have caught for 30 seconds.
The answer you get will be the mph you must run to put 1.5# per acre.

KASCO MFG. CO., Inc.
170 West 600 North
Shelbyville, IN 46176
800-458-9129
www.kascomfg.com

EXTINGUISH PLUS AND EXTINGUISH PRO

PLATE #1 @ 1.5#

MPH	WIDTH	OZ. IN 30 SEC.	LBS. PER ACRE	TIME NECESSARY TO COVER 100 FT. AT THE SPEED INDICATED
10	20'	4.8	1.5	6.8 Seconds
10	20'	4.7	1.5	6.8 Seconds
10	20'	4.6*	1.5	6.8 Seconds
9	20'	4.4	1.5	7.6 Seconds
9	20'	4.3	1.5	7.6 Seconds

*During factory testing, this speed was most likely to be used with this #plate for 1.5# per acre.
For further calibrations: Take 2.0625 times the amount of material you have caught for 30 seconds.
The answer you get will be the mph you must run to put 1.5# per acre.

PLATE #2 @ 1.5#

MPH	WIDTH	OZ. IN 30 SEC.	LBS. PER ACRE	TIME NECESSARY TO COVER 100 FT. AT THE SPEED INDICATED
5	20'	2.2	1.5	13.6 Seconds
4	20'	2.1*	1.5	17 Seconds
4	20'	1.9	1.5	17 Seconds
4	20'	1.8	1.5	17 Seconds

For further calibrations: Take 2.0625 times the amount of material you have caught for 30 seconds.
The answer you get will be the mph you must run to put 1.5# per acre.

KASCO MFG. CO., Inc.
170 West 600 North
Shelbyville, IN 46176
800-458-9129
www.kascomfg.com

MAX FORCE FIRE ANT BAIT

PLATE #0 @ 1.5#

MPH	WIDTH	OZ. IN 30 SEC.	LBS. PER ACRE	TIME NECESSARY TO COVER 100 FT. AT THE SPEED INDICATED
11	20'	5.2	1.5	6.2 Seconds
11	20'	5.1	1.5	6.2 Seconds
10	20'	5.0	1.5	6.8 Seconds
10	20'	4.8	1.5	6.8 Seconds
10	20'	*4.7*	1.5	6.8 Seconds
10	20'	4.6	1.5	6.8 Seconds

*During factory testing, this speed was most likely to be used with this # plate for 1.5# per acre.
For further calibrations: Take 2.0625 times the amount of material you have caught for 30 seconds.
The answer you get will be the mph you must run to put 1.5# per acre.

PLATE #1 @ 1.5#

MPH	WIDTH	OZ. IN 30 SEC.	LBS. PER ACRE	TIME NECESSARY TO COVER 100 FT. AT THE SPEED INDICATED
8	20'	3.8	1.5	8.5 Seconds
8	20'	3.7	1.5	8.5 Seconds
7	20'	*3.6*	1.5	9.7 Seconds
7	20'	3.5	1.5	9.7 Seconds
7	20'	3.4	1.5	9.7 Seconds

*During factory testing, this speed was most likely to be used with this #plate for 1.5# per acre.
For further calibrations: Take 2.0625 times the amount of material you have caught for 30 seconds.
The answer you get will be the mph you must run to put 1.5# per acre.

PLATE #1 @ 1#

MPH	WIDTH	OZ. IN 30 SEC.	LBS. PER ACRE	TIME NECESSARY TO COVER 100 FT. AT THE SPEED INDICATED
11	20'	3.6	1	6.2 Seconds
11	20'	3.5	1	6.2 Seconds
11	20'	3.4	1	6.2 Seconds
10	20'	3.3	1	6.8 Seconds

For further calibrations: Take 2.0625 times the amount of material you have caught for 30 seconds.
The answer you get will be the mph you must run to put 1.5# per acre.

KASCO MANUFACTURING CO., INC.

KASCO MFG. CO., Inc.
170 West 600 North
Shelbyville, IN 46176
800-458-9129
www.kascomfg.com

Herd

PROBAIT

PLATE #0 @ 1.5#

MPH	WIDTH	OZ. IN 30 SEC.	LBS. PER ACRE	TIME NECESSARY TO COVER 100 FT. AT THE SPEED INDICATED
11	20'	5.2	1.5	6.2 Seconds
11	20'	5.1	1.5	6.2 Seconds
10	20'	5.0	1.5	6.8 Seconds
10	20'	4.8	1.5	6.8 Seconds
10	20'	*4.7*	1.5	6.8 Seconds
10	20'	4.6	1.5	6.8 Seconds

*During factory testing, this speed was most likely to be used with this # plate for 1.5# per acre.
For further calibrations: Take 2.0625 times the amount of material you have caught for 30 seconds.
The answer you get will be the mph you must run to put 1.5# per acre.

PLATE #1 @ 1.5#

MPH	WIDTH	OZ. IN 30 SEC.	LBS. PER ACRE	TIME NECESSARY TO COVER 100 FT. AT THE SPEED INDICATED
8	20'	3.8	1.5	8.5 Seconds
8	20'	3.7	1.5	8.5 Seconds
7	20'	*3.6*	1.5	9.7 Seconds
7	20'	3.5	1.5	9.7 Seconds
7	20'	3.4	1.5	9.7 Seconds

*During factory testing, this speed was most likely to be used with this #plate for 1.5# per acre.
For further calibrations: Take 2.0625 times the amount of material you have caught for 30 seconds.
The answer you get will be the mph you must run to put 1.5# per acre.

PLATE #1 @ 1#

MPH	WIDTH	OZ. IN 30 SEC.	LBS. PER ACRE	TIME NECESSARY TO COVER 100 FT. AT THE SPEED INDICATED
11	20'	3.6	1	6.2 Seconds
11	20'	3.5	1	6.2 Seconds
11	20'	3.4	1	6.2 Seconds
10	20'	3.3	1	6.8 Seconds

For further calibrations: Take 2.0625 times the amount of material you have caught for 30 seconds.
The answer you get will be the mph you must run to put 1.5# per acre.

KASCO MFG. CO., Inc.
170 West 600 North
Shelbyville, IN 46176
800-458-9129
www.kascomfg.com

VARSITY FIRE ANT BAIT

PLATE #0 @ 1.5#

MPH	WIDTH	OZ. IN 30 SEC.	LBS. PER ACRE	TIME NECESSARY TO COVER 100 FT. AT THE SPEED INDICATED
11	20'	5.2	1.5	6.2 Seconds
11	20'	5.1	1.5	6.2 Seconds
10	20'	5.0	1.5	6.8 Seconds
10	20'	4.8	1.5	6.8 Seconds
10	20'	*4.7*	1.5	6.8 Seconds
10	20'	4.6	1.5	6.8 Seconds

*During factory testing, this speed was most likely to be used with this # plate for 1.5# per acre.
For further calibrations: Take 2.0625 times the amount of material you have caught for 30 seconds.
The answer you get will be the mph you must run to put 1.5# per acre.

PLATE #1 @ 1.5#

MPH	WIDTH	OZ. IN 30 SEC.	LBS. PER ACRE	TIME NECESSARY TO COVER 100 FT. AT THE SPEED INDICATED
8	20'	3.8	1.5	8.5 Seconds
8	20'	3.7	1.5	8.5 Seconds
7	20'	*3.6*	1.5	9.7 Seconds
7	20'	3.5	1.5	9.7 Seconds
7	20'	3.4	1.5	9.7 Seconds

*During factory testing, this speed was most likely to be used with this #plate for 1.5# per acre.
For further calibrations: Take 2.0625 times the amount of material you have caught for 30 seconds.
The answer you get will be the mph you must run to put 1.5# per acre.

PLATE #1 @ 1#

MPH	WIDTH	OZ. IN 30 SEC.	LBS. PER ACRE	TIME NECESSARY TO COVER 100 FT. AT THE SPEED INDICATED
11	20'	3.6	1	6.2 Seconds
11	20'	3.5	1	6.2 Seconds
11	20'	3.4	1	6.2 Seconds
10	20'	3.3	1	6.8 Seconds

For further calibrations: Take 2.0625 times the amount of material you have caught for 30 seconds.
The answer you get will be the mph you must run to put 1.5# per acre.

KASCO MFG. CO., Inc.
170 West 600 North
Shelbyville, IN 46176
800-458-9129
www.kascomfg.com