

## AGRICULTURE

### DIRECTIONS FOR USE

STOCKOSORB may be banded at seeding or broadcast and tilled in before seeding.

### APPLICATION RATES

1/2" Band at Seeding	2-3 pounds/acre
Broadcast/Tilled	20-40 pounds/acre

## HORTICULTURE

### DIRECTIONS FOR USE

Mix 1/2 rate STOCKOSORB throughout planting hole and amend backfill with remaining 1/2.

### APPLICATION RATES

PLANTING MEDIUM		APPLICATION RATE
<b>TRANSPLANTING</b>		<b>(1 oz. = 3 tbsp.)</b>
<b>B+B MATERIAL</b>		
<b>caliper (inches)</b>	<b>height (feet)</b>	
1	3	2
2	8 - 10	3
3	10 - 12	6
4	12 - 14	8
5	14 - 16	12
6	16 - 18	16
7	18 - 20	20
8	20 - 22	24

### CONTAINERIZED

gallons	oz.
1	1/3
2	1/2
3	3/4
5	1
7	1 1/2
10	2
15	3
20	4
25	5
30	6
35	7
50	8
65	9
100	12
200	20
400	36

### BOXED TREES (height/in.)

height/in.	oz.
24	6
30	9
36	12
48	16

# STOCKOSORB®



## Soil Additive For Water Retention

**INGREDIENTS:**  
99.7% CROSS-LINKED POTASSIUM  
POLYACRYLAMIDE AND 0.3% INERT  
INGREDIENTS

### GENERAL INFORMATION:

STOCKOSORB is a superabsorbent polymer used as a soil additive to increase water and nutrient retention. STOCKOSORB has been specially formulated for use in production of food and grazing crops. Limited studies on crops such as corn, wheat, alfalfa, cotton, milo, soybeans, vegetables, orchards, pastures, specialty crops, grasslands, potatoes and sugarbeets have shown increased nutrient availability to the plant with the use of STOCKOSORB. Results to date indicate that the product can be banded at planting with seed or can be tilled in before seeding. STOCKOSORB will be effective for 3-5 years depending upon tillage practices.

Net Wt. 50 lbs/22.6796 kg

## HORTICULTURE (continued)

PLANTING MEDIUM	APPLICATION RATE
<b>PLANTING BEDS</b>	
1 sq. ft./1" depth	1.5 tsp
1 sq. ft./3" depth	2 tbsp.
1 sq. ft./6" depth	3 tbsp.
100 sq. ft./1" depth	1 lb.
100 sq. ft./3" depth	3 lbs.
100 sq. ft./6" depth	6 lbs.

### TURF

1 sq. ft./1" depth	0.50 tsp.
100 sq. ft./1" depth	18 tbsp.
1000 sq. ft./1" depth	3.75 lbs.
1 acre = 43,560 sq. ft./1" depth	160 lbs.

### BULK SOIL

cubic yard	2 lbs.
<i>Mix thoroughly into media.</i>	

### ROOT DIP

1 qt. water	1 tsp.
<i>Mix 1 tsp. per 1 quart of water to make pasty solution. Dip roots into solution.</i>	

## PRECAUTIONARY STATEMENTS

**CAUTION:** Handle STOCKOSORB as a mild irritant. Do not inhale. Inhalation may cause irritation of the upper respiratory tract. Inhalation toxicology studies on similar polyacrylates, using very small respirable particles, produced inflammatory tissue responses in the lungs. Avoid contact with the eyes. Wash thoroughly after handling.

## SPILL CLEAN UP

Contain STOCKOSORB. Wear appropriate protective equipment. Exercise caution as product becomes slippery when wet. Collect and dispose of STOCKOSORB as a non-hazardous industrial waste.

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Always read and follow label directions before using this product.

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