



# 6-24-24<sup>XB</sup>™ + With AVAIL® for Greater Phosphate Efficiency

**DESCRIPTION: A HIGH PERFORMANCE STARTER/WINTERIZER FERTILIZER.**

## GUARANTEED ANALYSIS:

TOTAL NITROGEN (N).....	6.00%
6.00% Ammoniacal Nitrogen.....	
AVAILABLE PHOSPHATE (P <sub>2</sub> O <sub>5</sub> )*.....	24.00%
SOLUBLE POTASH (K <sub>2</sub> O).....	24.00%
Sulfur (S).....	5.00%
Iron (Fe).....	1.50%

Derived from Ammonium Sulfate, Monoammonium Phosphate, Sulfate of Potash, Muriate of Potash, and Iron Oxysulfate.

\* 24.00% Available Phosphate coated with Maleic Itaconic Copolymer.

## ALSO CONTAINS NON-PLANT FOOD INGREDIENT:

0.27% Maleic Itaconic Copolymer (AVAIL)

BEST® 6-24-24XB™+ with AVAIL® for Greater Phosphate Efficiency is a dust-free, homogeneous pellet (homogeneous pellet means that each small pellet contains the exact percentage of the total formulation) containing higher than normal percentages of Phosphate and Potash plus Iron, and Sulfur. It is an excellent formulation for use as a pre-plant fertilizer for turf, ornamentals or vegetable gardens or to prepare turf and ornamentals for the stresses of winter.



## DIRECTIONS FOR USE

AVAIL® a non-plant food ingredient designed for coating on granular phosphate fertilizers, sequesters antagonistic metals in the soil surrounding the fertilizer granules, reduces tie-up of phosphate and makes phosphate more available to plant. AVAIL® is water soluble, biodegradable and nontoxic. Undisturbed, AVAIL® continues to inhibit phosphate fixation throughout the growing season.

**CAUTION: THE IRON IN THIS PRODUCT MAY STAIN CONCRETE AND PLASTER SURFACES. CLEAN THESE AREAS AFTER APPLICATION AND PRIOR TO IRRIGATION. DO NOT CONTAMINATE POTABLE WATER.** Never apply fertilizer to dry soils. On ornamentals, plant food should always be applied to moist soils and watered in immediately and thoroughly. In Turf soil should be moist but grass blades should be dry. Water immediately after application

## APPLICATION RATES:

	Pounds of Actual P <sub>2</sub> O <sub>5</sub> & K <sub>2</sub> O desired per 1,000 sq.ft.	Pounds of BEST® 6-24-24 XB + with AVAIL® to apply per 1,000 sq.ft.	Pounds of BEST® 6-24-24 XB + with AVAIL® to apply per Acre	Lbs. of Actual Nitrogen Applied per 1,000 sq.ft.
Turfgrass:	1.5.....	6.25.....	275.....	0.40
*Recommended Rate	2.0*.....	8.30*.....	360*.....	0.50*
	3.0.....	12.50.....	540.....	0.75

Application at the recommended rates will last approximately 4-5 weeks.

**TURFGRASS OVERSEEDING:** Broadcast 8.3 lbs. per 1,000 sq.ft. (360 lbs. per acre)

**PREPLANT:** Clay Soils - Broadcast 12.5 lbs. per 1,000 sq.ft. (540 lbs. per acre)

Loam Soils - Broadcast 15 lbs. per 1,000 sq.ft. (650 lbs. per acre)

Sandy Soils - Broadcast 25 lbs. per 1,000 sq.ft. (1,100 lbs. per acre)

**NURSERY CONTAINER SOIL MIX:** Add 1 lb. 6-24-24 XB® + to each cubic yard of soil and mix well.

**NOTE:** Liquid measuring cups are very close in estimating the weight of dry granular fertilizers. Example: an 8 oz. (1 cup) measuring cup holds approximately 8 oz. of dry granular fertilizer.



Tech sheets, MSDS and other  
information on BEST products  
available at [www.bestfertilizer.com](http://www.bestfertilizer.com)

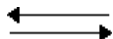
## SPREADER SETTINGS:

Listed Settings Will

Approximately Apply the

Recommended Rate.

Rates are for spreading one  
time across in one direction



SGN 250

12.5# / 1000 sq. ft.

8.3# / 1000 sq. ft.

6.25# / 1000 sq. ft.

BEST® Pro.....	7½.....	6½.....	5½.....
Spyker / BEST® Models 34, 44, 64 6.....	5.8.....	5.2.....	
Earthway.....	26.....	22.....	18
Lesco.....	24.....	21.....	18
Scotts R-8A (Cone 5).....			M
Lely 1250 / Vicon.....	visit <a href="http://www.bestfertilizer.com">www.bestfertilizer.com</a>		

**NOTE:** Spreader settings are guidelines only. Spreaders should be checked for accuracy.

## FRUIT, NUT, AVOCADO AND CITRUS TREES:

- |           |              |             |         |          |
|-----------|--------------|-------------|---------|----------|
| ● Almond  | ● Avocado    | ● Lemon     | ● Peach | ● Walnut |
| ● Apple   | ● Cherry     | ● Nectarine | ● Pear  |          |
| ● Apricot | ● Grapefruit | ● Orange    | ● Pecan |          |

Make first feeding in the late winter or early spring before new growth starts. Second feeding should be made about the first of summer; the third in late summer. Apply ½ lb. per 3 ft. of height to a maximum of 4 lbs. per tree. (For dwarf or bush citrus, follow recommendations for roses and shrubs).

## FLOWERS AND VEGETABLES:

As a side dressing, evenly spread 1lb. down each 100 ft. of row. For individual plantings, apply 2 level tablespoons per plant and flood irrigate basin. For group plantings, evenly broadcast ¾ lb. per 100 sq. ft. of cultivated area. **WATER THOROUGHLY AFTER APPLICATION.**

## ROSES, FLOWERING SHRUBS AND EVERGREENS:

Water well the day before feeding. Sprinkle ¼ cup evenly around base of plant and work lightly into top 1 inch of soil. Water thoroughly. Use every six weeks throughout growing season. New Plantings: Work ¼ cup into soil at bottom of hole before planting. **WATER THOROUGHLY.**

## HORTICULTURAL NOTE:

This plant food should be distributed evenly under branches of the plant out to the dripline. Cultivate lightly into soil except in lawn areas. For CONTAINER PLANTINGS such as redwood tubs, use ½ recommended rate. **WATER THOROUGHLY AFTER APPLICATION.**

## GROUND COVER PLANTS:

- |           |                |           |                |                   |
|-----------|----------------|-----------|----------------|-------------------|
| ● Ajuga   | ● Ivy          | ● Juniper | ● Rosemary     | ● Vinca           |
| ● Gazania | ● Ivy Geranium | ● Lantana | ● Star Jasmine | ● Wild Strawberry |

Broadcast 5 lbs. per 500 sq. ft. of planting area. Repeat every 6 to 8 weeks throughout growing season. Wash pellets off foliage. **WATER THOROUGHLY AFTER APPLICATION.**

## SHADE TREES:

- |          |               |            |            |            |
|----------|---------------|------------|------------|------------|
| ● Acacia | ● Eucalyptus  | ● Locust   | ● Mulberry | ● Poplar   |
| ● Birch  | ● Linden      | ● Magnolia | ● Oak      | ● Sycamore |
| ● Elm    | ● Liquidambar | ● Maple    | ● Palms    |            |

Make first feeding in early spring when growth starts. Follow-up feedings should be made approximately at the beginning and at the end of summer. Apply ½ lb. per 1 inch of trunk diameter.

## APPLICATION

## PRECAUTIONS:

walkways prior

- Apply to dry turf or foliage and irrigate thoroughly immediately after application
- The iron in BEST 6-24-24 XB+ with AVAIL is a part of a homogeneous pellet which virtually eliminates the possibility of staining concrete. Sweep to irrigation. Walkways should be dry at time of application.
- Keep away from pools, ponds, etc. Do not contaminate potable water.

AVAIL® is the Registered Trademark of Specialty Fertilizer Products, 134 Cherry Hill, Belton, Mo 66012

## PACKAGE SIZE: HANDLING PRECAUTIONS:

MSDS: See Reverse

[bestfertilizer.com](http://bestfertilizer.com)

50-LB. (22.68-Kg.) BAGS

CAUTION: KEEP OUT OF REACH OF CHILDREN

HARMFUL IF SWALLOWED — DO NOT INHALE

USE IN AZ/CA/OR/WA ONLY

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**Spread The Word**

