

# acid adoring™ 4-5-4

## DESCRIPTION:

Bradfield Organics® Acid Adoring™ fertilizer is a premium natural fertilizer designed for azaleas, rhododendrons, camellias, hydrangeas, gardenias, evergreens, holly, blueberries, raspberries, strawberries, dogwoods, magnolias and all plants that love a low soil pH. Rich in micronutrients, including iron, it supports optimal growth and production.

## RECOMMENDED APPLICATIONS:

For new plants, add 1 cup Bradfield Organics® Acid Adoring™ fertilizer per 5 gallons of soil. After planting, sprinkle an additional ½ cup fertilizer around the base of the plant, then apply mulch.

For established plants, top-dress monthly during the growing season with 1 cup Bradfield Organics® Acid Adoring™ fertilizer per foot of plant height or branch spread. Gently work into the mulch at the base of the plant. Since many acid-loving plants have surface roots, try not to disturb the soil.

For new berry plants, apply 1 lb Bradfield Organics® Acid Adoring™ fertilizer per 50 feet of row space at planting and 30 days later. For established berry rows, broadcast 2 to 3 lbs per 50 feet of row space once in the spring, before growth starts, and once again in May.

## PACKAGE AVAILABILITY:

Available in 5-lb bags, 6 bags per case (30 lbs)

## ANALYSIS & INGREDIENTS:

Total Nitrogen (N)	4%
4% water-insoluble nitrogen	
Available Phosphate (P <sub>2</sub> O <sub>5</sub> )	5%
Soluble Potash (K <sub>2</sub> O)	4%
Total Iron (Fe)	0.52%

Made from feed-grade ingredients. Nutrients for this product are derived from cottonseed meal, soft rock phosphate, meat meal, magnesium potassium sulfate, feather meal, alfalfa, molasses, fish meal, blood meal, kelp meal.

Many books on the virtues, principles and practices of organics can be found in the book store at [www.acresusa.com](http://www.acresusa.com).

## PRODUCT FORM:

Product is a coarse powder.



- For plants that love acidic soil
- Supports showy blooms, rich foliage and tasty fruit
- Easy to use

For more information,  
please call 800-551-9564.

See what's in full bloom at  
[www.bradfieldorganics.com](http://www.bradfieldorganics.com)



Perfect for plants  
requiring a low soil pH



Great for  
all types of berries



Safe to use around  
children & pets

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*cont.*

## NUTRIENT ANALYSIS:

COMPOUND		MEASUREMENT
Nitrogen (N)	min %	4.00
Phosphate (P <sub>2</sub> O <sub>5</sub> )	min %	5.00
Potassium (K)	min %	4.00
Phosphorus (P)	%	2.90
Protein	min %	25.00
Fat	min %	2.50
Fiber	max %	4.50
Neutral Detergent Fiber	%	14.00
Acid Detergent Fiber	%	5.20
Total Digestible Nutrients	%	38.50
Ash	%	42.50
Sugars	%	3.80
Sulfur (S)	%	3.75
Sodium (Na)	%	0.45
Calcium (Ca)	%	5.00
Magnesium (Mg)	%	1.80
Chloride (Cl)	%	0.45
Iron (Fe)	%	0.52
Iron (Fe)	ppm	5200.00
Manganese (Mn)	ppm	300.00
Zinc (Z)	ppm	100.00
Copper (Cu)	ppm	100.00
Cobalt (Co)	ppm	1.90
Selenium (Se)	ppm	<5
Molybdenum (Mo)	ppm	1.10
Boron (B)	ppm	10.90

### AMINO ACIDS

Arginine	%	1.92
Glycine	%	2.31
Histidine	%	0.54
Isoleucine	%	0.98
Leucine	%	1.86
Lysine	%	1.10
Methionine	%	0.35
Cystine	%	0.69
Phenylalanine	%	1.20
Threonine	%	0.96
Tryptophan	%	0.22
Tyrosine	%	0.66
Valine	%	1.48
pH		5.70