



*Professional
Landscape Nutrition*

ACRE 12-3-6 ACIDIFYING

General

Woodace® ACRE 12-3-6 is a premium fertilizer designed specifically for the maintenance of landscape plants that prefer an acidic soil environment. Woodace® ACRE is also ideal for fertilization in areas where alkali soil conditions are known to be a limiting factor to plant growth. Woodace® ACRE combines IBDU Slow Release Nitrogen® with Meth Ex-40® high activity methylene urea providing a dual mechanism of controlled release. The Iron and Manganese micro package improves leaf color and plant vigor. Woodace® ACRE is has a higher nutrient formulation than most other acidifying fertilizers with 21 units of plant food.

Use

Woodace® ACRE should be applied topdress to ornamentals growing in planting beds and other non-turf areas. In heavily planted beds broadcast application is recommended. For fertilization of individual plants ACRE should be distributed evenly within the drip line or known root area.

Key Features

- **DUAL SOURCES OF CONTROLLED RELEASE NITROGEN**
- **ACID EQUIVALENT OF >440 LB CaCO₃/TN**
- **CLEAN DUST FREE FORMULATION**
- **26% CONTROLLED RELEASE NITROGEN**
- **VERY COST EFFECTIVE WITH 21 UNITS OF PLANT FOOD**
- **4:1:2 NUTRIENT RATIO PREFERRED BY GROWERS**

Guaranteed Analysis	
Total Nitrogen	12.0%
8.2% Ammoniacal Nitrogen	
1.6% Water Insoluble Nitrogen	
0.4% Urea Nitrogen	
1.8% Other Water Soluble Nitrogen	
Available Phosphorus (P₂O₅)	3.0%
Soluble Potash (K₂O)	6.0%
Total Sulfur (S)	8.8%
8.8% Combined Sulfur (S)	
Total Iron (Fe)	2.0%
0.02% Water Soluble Iron (Fe)	
Total Manganese (Mn)	0.42%
0.1% Water Soluble Manganese (Mn)	
Nutrient Sources:	
Ammonium Phosphate, Ammonium Sulfate, Methylene Urea, Isobutylidene diurea, Urea, Muriate of Potash, Ferric Oxide, Iron Sulfate, Manganese Oxide, Manganese Sulfate.	
Chlorine (Cl) not more than	4.0%

Product 22-56323 SGN 220 Bulk Density 54Lbs. cubic foot Packaged 45x50Lb bags/pallet

BROADCAST (FOR DENSELY PLANTED BEDS)			SHRUBS (PER PLANT TOPDRESS)		
N RATE	LB/100 SF	LB/1000 SF	SIZE	RATE	MEASURE
1 LB/1000	0.8 LB	8.3 LB	8-12"	2oz	¼ CUP
2 LB/1000	1.6 LB	17 LB	13-18"	4 oz	½ CUP
3 LB/1000	2.5 LB	25 LB	19-24"	6 oz	¾ CUP
One cup is approximately 8oz by weight. Shrub size refers to height or branch spread. For fastigate or decumbent forms reduce the amount of fertilizer applied by approximately ½. These rates are general guidelines. Adjust rates for local conditions, plant material variations, soils, and climate.			25-30"	8 oz	1 CUP
			31-36"	12 oz	1 ½ CUPS
			37-42"	16 oz	2 CUPS
			>42"	ONE CUP PER FOOT OF BRANCH SPREAD	

NOT LABELED FOR THE PROPAGATION OR PRODUCTION OF PLANTS FOR RESALE



Product: 22-56323 4/21/03 5:25 PM

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BID SPECIFICATIONS

Description: Blended Fertilizer with controlled release nitrogen from IBDU® and Meth-EX 40®, and iron form PERK® Stress Relief Formula.

Analysis: 12-3-6

Features: A full weight, high-density, fertilizer designed to reduce soil pH for evergreen, Ericaceaeous, and similar plants preferring acidic soils. Primary nutrients are in the ratio of 4:1:2, with added iron, sulfur, and manganese for healthy growth. Controlled release nitrogen is provided from IBDU® isobutylidene diurea and Meth-EX 40® methylene ureas. Iron is supplied from PERK® Stress Relief Formula, a complex of iron fulvates and iron humates.

Guarantee:

Total Nitrogen Not Less Than	12.0%
8.4% Ammoniacal Nitrogen	
1.6% Water Insoluble Nitrogen	
0.4% Urea Nitrogen	
1.6% Other Water Soluble Nitrogen	
Available Phosphorus (P ₂ O ₅) Not Less Than	3.0%
Soluble Potash (K ₂ O) Not Less Than	6.0%
Total Sulfur (S) Not Less Than.....	8.8%
8.8% Combined Sulfur (S)	
Total Iron (Fe) Not Less Than	2.0%
0.02% Water Soluble Iron (Fe)	
Total Manganese (Mn) Not Less Than	0.42%
0.1% Water Soluble Manganese (Mn)	

Size: All particles size shall be -6 +14 Tyler Standard Sieve (210 SGN)

Packaging: Fertilizer shall be packaged in a 4-ply bag. One ply shall consist of a poly liner that will serve as a vapor/moisture barrier. Each bag shall contain 50 pounds of product.

Odor: Fertilizer when applied to the ground and after irrigation or rain, shall be of low odor