

DAVEY



ARBOR GREEN[®]
PRO

Phosphorus Free

30-0-10

GUARANTEED ANALYSIS

TOTAL NITROGEN (N) _____ 30.0%

10% WATER-SOLUBLE NITROGEN

20% WATER-INSOLUBLE NITROGEN**

SOLUBLE POTASH (K₂O) _____ 10%

DERIVED FROM: UREAFORM, POTASSIUM SULFATE, POTASSIUM
POLYASPARTATE

**20% Slowly Available Nitrogen from Ureaform

F307

Phosphate Free Formula
Fortified with Poly Amino Acid

Extended Nitrogen Feeding
of Trees and Shrubs

THE DAVEY TREE EXPERT COMPANY, 1500 N. Mantua St, Kent, Ohio 44240

Net Weight 30 lbs. (13.6 kg)

KEEP OUT OF REACH OF CHILDREN

PATENT PENDING

HOW TO APPLY:

LIQUID APPLICATION METHOD

PRECAUTION: AGITATE WHILE ADDING DAVEY ARBOR GREEN PRO TO THE TANK AND DURING THE APPLICATION. WHEN FILLING, IT IS BEST TO ADD PRODUCT AT A RATE OF 5LBS AT A TIME. IF FERTILIZER IS ALLOWED TO STAND IN TANK FOR OVER ONE (1) HOUR WITHOUT AGITATION, DIRECT SPRAY FROM GUN INTO TANK TO HELP RESUSPEND THE MATERIAL. AFTER FERTILIZING, FLUSH OUT TANK WITH CLEAN WATER. Never use spray equipment that has been used for herbicide applications.

CONCENTRATION OF SUSPENSION PER 100 GALLONS OF WATER:

ONE (1) YEAR RATE AT 15 LBS. (2.25 LBS. NITROGEN PER THOUSAND SQ. FT.)

TWO (2) YEAR RATE AT 30 LBS. (4.5 LBS. NITROGEN PER THOUSAND SQ. FT.)

TREE AND SHRUB FEEDING

EQUIPMENT: STANDARD HYDRAULIC SPRAYER WITH EITHER MECHANICAL AGITATION OR HIGH PRESSURE, JET AGITATION SUCH AS WITH A VENTURI NOZZLE, SPRAY GUN AND SOIL INJECTION NEEDLE WITH AT LEAST FOUR (4) LATERAL PORTS.

OPERATING PRESSURE: 150 TO 200 PSI OR ONE HALF (1/2) GALLON PER FOUR SECONDS

TREES: APPLICATION RATE. 50 GALLONS OF LIQUID SUSPENSION PER 1000 SQ. FT. OF SOIL TO BE IMPROVED. APPLY ONE-HALF (1/2) GALLON OF SUSPENSION PER INJECTION ON SPACING OF THREE (3) FEET BETWEEN INJECTIONS. INJECT AT A DEPTH BEGINNING AT FOUR (4) INCHES BELOW THE SURFACE THROUGH A DEPTH OF TWELVE (12) INCHES.

SHRUBS: APPLICATION RATE: APPLY ONE-EIGHTH (1/8) GALLON OF SUSPENSION PER INJECTION ON A SPACING OF TWO (2) FEET BETWEEN INJECTIONS. INJECT AT A DEPTH OF FOUR (4) TO SIX (6) INCHES. (FOR SMALL SHUBBERY, DRENCH SOIL USING STANDARD SPRAY GUN WITH DISC REMOVED. APPLY ONE-FOURTH (1/4) GALLON PER TEN (10) SQ. FT. OF ROOT AREA.)

DRY APPLICATION METHODS

PLANTING BED - surface broadcast recommendations

Application Rates:	Pounds of Nitrogen per 1000 square feet	Davey Arbor Green Pro per 1000 square feet	Davey Arbor Green Pro per 100 square feet
2 year	4.5	15 lbs (1/2 bag)	1.5 lbs (4.4 cups)
1 year	2.25	7.5 lbs (¼ bag)	0.75 lbs (2.2 cups)

B&B OR CONTAINER TREE / SHRUB PLANTING - per planting hole recommendations of Davey Arbor Green Pro per caliper inch

Tree size caliper	Davey Arbor Green Pro pounds per planting hole	Davey Arbor Green Pro cups per planting hole
1"	0.08	.25
2"	0.32	1
3"	.75	2.2
4"	1.3	3.5
5"	2	5.5

HYDROSEEDING

MIX 60 POUNDS (2 BAGS) ARBOR GREEN PRO IN 1000 GALLONS OF WATER TO COVER APPROXIMATELY 15,000 SQ. FT.

Approximate volume measurements:

1 tsp = 3.45 grams	1/3 cup = 51 grams	
1 tbl = 10 grams	1/2 cup = 77 grams	28.35 grams = 1 ounce
1/4 cup = 39 grams	1 cup = 154 grams	