

GUIDE FOR LANDSCAPE & HORTICULTURAL USE

SOIL PREPARATION *(For Seed, Sod or Ground Cover)*

NOTE: *It is always wise to have a soil report completed prior to soil preparation to insure good results.*

When you use **Gro-Power®** in soil preparation, you need no additional fertilizer and if desired, use 2-3 cubic yards of nitrolized shavings (bulk-organic) or equal. Thoroughly rototill amendments to a depth of 4 to 6 inches in two directions and water thoroughly.

AVERAGE SOIL:	150 lbs. of Gro-Power® per 1,000 sq. ft. of area.
SANDY & SILTY SOIL:	200 lbs. of Gro-Power® or Gro-Power® Plus w/M per 1,000 sq. ft. of area.
CLAY OR ADOBE SOIL:	150 to 200 lbs. of Gro-Power® Plus or Gro-Power® Plus w/M (penetrant added) per 1,000 sq. ft. of area.

HIGH EC OR BORON CONDITION:

Work in 200 lbs. of **Gro-Power® Plus** and other required amendments prior to leaching. After leaching process, order another soil report prior to planting to see if additional leaching is necessary before planting.

MAINTENANCE: (Turf, ground cover, shrub areas and flower beds)

Top dress with **Gro-Power®/Gro-Power® Plus** every 4 months with 25 lbs per 1,000 sq. ft. alternate with Hi-Nitrogen at 7 1/4 lbs. per 1,000 sq. ft. and water thoroughly.

TURF ALTERNATE

Top dress with **Gro-Power®/Gro-Power® Plus** at 25 lbs. to 30 lbs. per 1,000 sq. ft. every Spring and Fall. Supplement between with **Gro-Power® Premium Hi-Nitrogen 18-3-7** as needed. **Gro-Power® Hi-Nitrogen** can be used by itself and is the most cost efficient.

FLOWER BED ALTERNATE

Top dress with **Gro-Power®/Gro-Power® Plus** at 25 lbs. to 30 lbs. per 1,000 sq. ft. every 1-2 months, alternating with **Gro-Power® Flower'n'Bloom 3-12-12** at 20 lbs. per 1000 sq. ft.

BACKFILL*

- 7 parts of native on-site soil, 3 parts of nitrolized shavings and 15 lbs. of **Gro-Power®** per cubic yard of mix. Mix this thoroughly and backfill. - OR -
- Mix 7 parts of rock-free soil and 3 parts of nitrolized shavings and mix thoroughly. Backfill with this mixture to top of planting pit. Apply **Gro-Power®, Plus, or Plus w/M** on top of mix (see schedule below).

CONTAINER SIZE	1 gallon	PIT SIZE	Dig hole twice the size of ball	FEED GRO-POWER®	1/2 cup
	5 gallon		Dig hole twice the size of ball		1 cup
	15 gallon		Dig hole twice the size of ball		2 cups
	24" box		Allow 2 ft. on each side of box		4 cups
	30" box		Allow 2 ft. on each side of box		4 1/2 cups
	36" box		Allow 2 ft. on each side of box		5 cups
	42" box		Allow 2 ft. on each side of box		6 cups
	48" box		Allow 2 ft. on each side of box		7 cups
	54" box		Allow 2 ft. on each side of box		8 cups
	60" box		Allow 2 ft. on each side of box		9 cups
72" box	Allow 2 ft. on each side of box	12 cups			

**GRO-POWER® PLANTING TABLETS should be used for extended (12-month) feeding/soil conditioning in either backfill procedure.*

**Try our various SOIL ANALYSIS SERVICES:
Commercial and Soil Sampling/Consultation Services.**