

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. 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® Plus** 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** (Soil 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 20-30 lbs. per 1,000 sq. ft. alternate with Hi-Nitrogen at 7 ¼ lbs. per 1,000 sq. ft. and water thoroughly.

BACKFILL*

- A. 7 parts of native on-site soil, 3 parts of nitrolized shavings and 16 lbs. of **Gro-Power®/Gro-Power® Plus** per cubic yard of mix. Mix this thoroughly and backfill. - **OR** -
- B. 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	PIT SIZE	FEED GRO-POWER®
1 gallon	Dig hole twice the size of ball	½ cup
5 gallons	Dig hole twice the size of ball	1 cup
15 gallons	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 ½ 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.

TURF MAINTENANCE

Top dress with **Gro-Power®/Gro-Power® Plus** at 20-30 lbs. per 1,000 sq. ft. (depending on turf variety) every Spring and Fall. Supplement with **Gro-Power® Premium Hi-Nitrogen 18-3-7** as needed. **Gro-Power® Hi-Nitrogen 14-4-9** can be used as an alternative and is the most cost-efficient.

FLOWER BED MAINTENANCE

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.

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