

APPLICATION RATES

AgraGel™ – TeraGel™

CONTAINERIZED POTS

Mix thoroughly into soil at the following rates:

1 gallon	3 tsp
2 gallons	4 tsp
3 gallons	5 tsp
5 gallons	1 oz.
7 gallons	1.5 oz.
10 gallons	2 oz.
15 gallons	3 oz.
20 gallons	4 oz.
25 gallons	5 oz.
30 gallons	6 oz.
35 gallons	7 oz.
50 gallons	10 oz.
65 gallons	12 oz.
100 gallons	14 oz.
200 gallons	24 oz.
400 gallons	42 oz.

SODDING & SEEDING

5 lbs per 1000 sq ft.
215 lbs per acre

Seeding:

Broadcast dry with spreader or drop seeder for even disbursement. Work into soil to approximately 4"- 6" in depth, spread seed, roll and irrigate to activate the crystals.

Sodding:

Broadcast dry with spreader or drop seeder for even disbursement. Work into soil to approximately 2" -4" in depth. Irrigate lightly to activate crystals and then lay sod and continue to irrigate liberally.

BALL & BURLAP Material Trunk Diameter & Height

Mix one half the rate into the backfill and the other half in and around the hole. For extremely effective results, create an 80:1 slurry with the crystals and mix with the soil at the bottom of the hole.

Diam	Height	Rate
1"	3"	2 oz.
2"	8' - 10'	3 oz.
3"	10' - 12'	6 oz.
4"	12' - 14'	8 oz.
5"	14' - 16'	12 oz.
6"	16' - 18'	16 oz.
7"	18' - 20'	20 oz.
8"	20' - 22'	24 oz.

Bare Root TRANSPLANTS

Dip or spray roots with hydrated TeraGel™.
Dependent on water quality hydrate at the following rates:
1 lb per 25 – 40 gallons water
4 Tsp per gallon of water
1 Tsp per quart of water
1/3 Tsp per 1cup of water

HYDROMULCHING

12 lbs per acre.
Mix thoroughly while pouring slowly into the tank BEFORE adding fertilizer.

BULK SOIL Amendment

5 Tsp per cubic foot
2.5 lbs per cubic yard

PLANTING BEDS

Mix half the specified rate into the back fill and the other half in and around the hole.

1 sq ft by 1" depth	2 tsp
1 sq ft by 3" depth	2 tbsp
1 sq ft by 6" depth	4 tbsp
100 sq ft by 1" depth	1 lb
100 sq ft by 3" depth	3 lbs
100 sq ft by 6" depth	6 lbs

BOXED TREES

Mix half the specified rate into the back fill and the other half in and around the hole.

24"	6 oz.
30"	9 oz.
36"	12 oz.
48"	16 oz.

FORESTRY

Effective reforestation and transplantation programs depend on high survival rates of trees and shrubs. TeraGel™ reduces the effects of transplant shock and temporary drought on new trees and shrub and helps to control leaching and run-off.

Agricultural use:

Row installation 8 lbs/ acre
Broadcast install 25 lbs/acre
Use T-400 AgraGel™

