



SOIL CONDITIONER

STATE-OF THE ART TECHNOLOGY FOR SOIL ENHANCEMENT

Properly treated soil will have:

- Improved water penetration
- Better soil aeration
- Decreased erosion
- Reduced crusting
- Better salt leaching
- Less compaction

AGRIGATOR SOIL CONDITIONER HAS BEEN DETERMINED TO BE NON-HAZARDOUS

CAUTION: Store away from children, pets, livestock, foodstuffs, and water sources. If spilled, soil conditioner is very slippery. The addition of soil to spills will stop the slipperiness. Soil conditioner washes off hands with copious amounts of water. The addition of gypsum or soil to wet hands or skin will help to remove the soil conditioner. Use this product in accordance with good industrial hygiene safety practices which include:

- Avoid exposure to sprays
- Avoid ingesting product
- Avoid inhalation of sprays
- Avoid eye and skin exposure

Manufactured for:
AgriGator, Inc.
5501 District Blvd.
Bakersfield, CA 93313
(661) 834-9176

Net Contents
 5 gallons
 55 gallons
 250 gallons

Active Ingredient: 1%
modified, linear polyacrylamide

NOT A PLANT FOOD PRODUCT

Contains a substance known to the State of California to cause cancer in laboratory animals.

DIRECTIONS FOR APPLICATION IN IRRIGATION WATER

Water-Use Efficiency-

Use 25 to 135 gallons per acre. Immediately after tillage and seeding, apply 1 to 2 acre inches of irrigation water containing 1 to 2.5 gallons of the soil conditioner per 1,000 gallons of water. Allow the soil to dry partially prior to additional irrigation.

Surface Treatment for Anti-Crusting and Soil Improvement-

Use 10 to 400 gallons per acre. Immediately after tillage and seeding, apply 1/8 to 1/2 acre inches of irrigation water containing 2.5 to 30 gallons of the soil conditioner per 1,000 gallons of water. Allow the soil to dry partially prior to additional irrigation.

Plow-Depth Treatment for Vegetable or Fruit Crops-

Use 135 to 1,000 gallons per acre. Cultivate the field and prepare seedbed-like soil with small crumb-sized soil aggregates. Irrigate with 1 to 2 acre inches of water containing 5 to 20 gallons of the soil conditioner per 1,000 gallons of water. After one or two days of drying, continue normal practices. For best results, do not mix soil from below the treatment depth with treated soil when cultivating.

Soil Treatment for Transplants of Trees and Vines

Mix fertilizers and/or soil amendments into the backfill soil. Partially fill the planting pit with the soil conditioner solution. If the soil is not already saturated, make a berm and drench the soil with the solution. Allow the soil to dry partially before the next irrigation. Use the following rates:

<u>Soil Type</u>	<u>Gallons of Soil Conditioner per 1000 Gallons of Water</u>
Sandy Loam	20
Loam	30
Loamy Clay	40
Clay	50