# **GROW-CAL**

# CALCIUM SOIL CONDIONER

PRINCIPAL FUNCTION AGENT: CALCIUM (CA)

# **CAUTION:**

#### KEEP OUT OF REACH OF CHILDREN

May cause mild skin irritation. Avoid contact with skin, eyes or clothing. Do not take internally. Wear chemical resistant eyewear and gloves, long-sleeve shirt, shoes and socks. Do not eat, drink, smoke or chew gum while using this product. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum or using tobacco. In addition follow precautionary statements on all products used with this material. Clean affected clothing, shoes, and protective equipment before reuse.

#### **FIRST AID**

Call a poison control center or doctor immediately for treatment advice. Have the product container with you when calling a poison control center or doctor, or going for treatment.

WARNING: Harmful if swallowed. Avoid breathing spray mist. May cause irritation of nose, throat, and or skin. Avoid contact with eyes, skin, and clothing. If there is contact immediately flush with water.

**If Swallowed:** If victim is conscious, have victim drink water or milk. Never give anything by mouth to an unconscious person. Seek medical attention immediately.

**If on Skin or Clothing:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes.

**If in Eyes:** Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses if present after the first 5 minutes, and then continue rinsing eye.

## GENERAL INFORMATION

**Grow-Cal** is a liquid formulation that provides an immediate source of calcium nutrition for many different crops. It may be injected into irrigation water or applied as diluted spray followed by irrigation. Apply this product with noncorrosive spray equipment containing parts made of PVC, plastic, or fiberglass.

#### PROBLEM CONDITIONS IMPROVED WITH GROW-CAL

- ✓ Crusted soils from accumulated sodium
- ✓ Surface pudding caused by poor water infiltration
- ✓ Poor soil aeration
- ✓ Sodium toxicity symptoms in turf.

**Grow-Cal** should be used as a supplement to a regular fertility program. It will not by itself provide all nutrient required by plants.

#### DIRECTIONS FOR USE

#### FOR SPRAY APPLICATIONS:

Fill spray tank 1/3 to 1/2 full and add the recommended amount of **Grow-Cal** to the partially filled spray tank than continue filling spray tank. This product can be mixed with urea, nitrogen solutions (UN-32, AN-20 or qua ammonia) or muriate of potash (KCL). **Grow-Cal** is *NOT* compatible with fertilizer containing PHOSPHATE or SULFATE due to the formation of insoluble particles.

#### APPLICATION INSTRUCTIONS:

Apply 20-30 oz. of product in 2.5 gallons of water per 1,000 sq. ft. of turf.

# Water in IMMEDIATELY after Application. Do not allow to dry on turf.

Repeat applications every 7-10 days until sodium drops to acceptable lever. Do not mix with sulfates or phosphates. Do not use for foliar applications.

# STORAGE AND DISPOSAL

Store in a cool, dry place, away from fire, flame, spare, or high heat. Do not store near strong oxidizing materials, acids, or chlorine.

Do not reuse empty package. Dispose of packaging in a safe manner in accordance to federal, state, and local regulations.

## WARRANTY

Seller warrants that this product consists of the ingredients specified and are reasonably made for the purpose stated on this label when used in accordance with directions under normal conditions of uses. No one other that Seller is authorized to make any warranty, guarantee or direction concerning this product. Because the time place, rate of application and other condition of use are beyond the Seller's control, Seller's liability from handing, storage and use of the product is limited to replacement of product or refund of the purchase price.

MANUFACTED FOR:

