



**Zinc Nitrate** may be tank mixed with pesticide, fungicide and provides acidifying action. 1 quart of Grow More Zinc Solution will lower starting water pH 7.4 to approximately pH 6.0

Zinc Nitrate is compatible with other micronutrients and will enhance their up-take. Also compatible with other Nitrogen or Potash fertilizers. Not compatible with liquid phosphates unless diluted.

#### EQUIPMENT:

**Dilute Spray:** Use minimum of 100 gallons water per acre (908 liters per HA)

**Concentrate:** Use minimum of 20 gallons of water per acre (182 liters per HA)

**Aircraft:** Do not use without the application of a non-ionic surfactant in minimum of 5 gallons water per acre.

#### PRECAUTION

When using less than 50 gallons of water per acre (454 liters per HA) a non-ionic surfactant is recommended to aid leaf surface coverage and absorption.

When using citrus spray oils of 435 class, surfactants are not needed.

**DO NOT USE** with liquid phosphates unless jar test is performed to determine compatibility.

Manufactured By  
**GROW MORE®**  
15600 New Century Drive  
Gardena, CA 90248  
[www.growmore.com](http://www.growmore.com)



GROW  MORE®

# Zinc Nitrate

SOLUTION  
 $Zn(NO_3)_2$

#### GUARANTEED ANALYSIS 7-0-0

Total Nitrogen (N).....7%  
7.0% Nitrate Nitrogen

Zinc (Zn).....17%  
Derived from Zinc Nitrate

#### SPECIFICATIONS:

Weight Per Gallon 13.3 Lbs. Gal.

- 1 Gallon (3.78 L)
- 4 X 1 Gallon (15.12 L)
- 2.5 Gallons (9.46 L)
- 2 X 2.5 Gallons (18.92 L)



#### DIRECTIONS

**Field Crops:** Use 1 pint per acre (1100 cc per HA) 3 to 4 applications may be necessary to correct severe deficiencies. These rates may be applied to sorghum, corn, peanuts, cotton, alfalfa, millet, hops, sugar beets and other field crops.

**Vegetable Crops:** Use 1/2 pint per acre in 50 to 100 gallons of water (550 cc in 454 to 908 liters). These rates may be applied to tomatoes, beans, watercress, lettuce, celery, radishes, peppers, potatoes, melons and onions, other vegetable crops.

#### FRUIT & NUT CROPS

**Bearing Trees:** Apply 1 to 2 pints per acre per application (1100 to 2180 cc per HA). Spring and summer applications benefit fast growing plant tissue, fall application helps move Zinc into plant prior to dormancy.

**New Bearing Trees:** Use 1 quart per 100 gallons of water, apply to wet run off (910 cc per 380 liters). Apply every 6 to 8 weeks through the growing season.

#### HAZARD STATEMENT

Harmful if swallowed. Avoid contact with skin, eyes and clothing. Causes eye irritation. Avoid breathing spray mist.

#### FIRST AID

In case of eye contact, flush eyes with water for at least 10 minutes and get medical attention. If inhaled move person to fresh air. Provide artificial respiration if necessary. Seek medical attention. If on skin take off contaminated clothing, rinse skin with warm water and soap for at least 15min. Seek medical attention. If swallowed, do not induce vomiting, give a large glass of water. Seek medical attention.

**SIGNAL WORD:** Danger

#### HAZARDOUS PICTOGRAMS



#### PRECAUTIONARY STATEMENT KEEP OUT OF REACH OF CHILDREN

Wear protective clothing, face shield, and gloves. This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

Information regarding the contents and levels of metals in this product is available on the internet at: <http://www.aapfco.org/metals.htm>

**SEE SDS FOR MORE INFO. 24-HOUR  
EMERGENCY CONTACT  
CHEMTREC 1-800-424-9300  
CONTRACT# 9902**