GENERAL INFORMATION

ZINC NITRATE SOLUTION is an easily adsorbed liquid fertilizer with zinc and nitrogen compounds which further increase absorption efficiency. ZINC NITRATE SOLUTION stimulates cell formation, increasing leaf size and encouraging good root development and plant growth. Disease and stress tolerance is enhanced. With higher zinc levels in the plant, there is greater uptake and utilization of fertilizer and soil nutrients for significantly higher yields and crop quality. Usually applied as a foliar spray, ZINC NITRATE SOLUTION may also be added to irrigation water or liquid fertilizer for soil application (or in transplant water).

DIRECTIONS FOR USE

CONSULT YOUR LOCAL FERTIZONA REPRESENTATIVE OR OTHER AGRICULTURAL SPECIALIST FOR SPECIFIC CROP RECOMMENDATIONS.

ALMONDS
- 1–1½ qts. per 100 gals. water spray to cover. Aerial Application: ½ qt. per acre with a minimum of 20 gals. of water. Max Rate: 4 qts. per acre conc. application. Time of Application: For best results 1 qt. should be applied after petal fall; 2 qts. in sprays thereafter. Post-harvest, dormant, and delayed dormant: 4 qts.

BLACK WALNUTS
- 1–1½ qts. per 100 gals. water spray to cover. Aerial Application: ½ qt. per acre with a minimum of 20 gals. of water. Max Rate: 4 qts. per acre conc. application. Time of Application: For best results 1 to 3 applications at bud break to end of shoot elongation.

ENGLISH WALNUTS
- 1–1½ qts. per 100 gals. water spray to cover. Aerial Application: ½ qt. per acre with a minimum of 20 gals. of water. Max Rate: 4 qts. per acre conc. application. Time of Application: For best results apply at tender pink to early leather. Repeat 1 qt. rate with first insect spray. May also be applied with copper bactericide.

FILBERTS
- 1–2 qts. per 100 gals. water spray to cover. Aerial Application: ½ qt. per acre with a minimum of 20 gals. of water. Max Rate: 4 qts. per acre conc. application. Time of Application: For best results apply at ½ to full leaf. Repeat post-harvest to pre-dormant.

PECANS
- 1½–2½ qts. per 100 gals. water spray to cover. Aerial Application: ½ qt. per acre with a minimum of 20 gals. of water. Max Rate: 4 qts. per acre conc. application. Time of Application: For best results apply at bud break to end of shoot elongation. Apply 3 to 5 applications. Post-harvest, dormant, and delayed dormant.

PISTACHIOS
- 1–2 qts. per 100 gals. water spray to cover. Aerial Application: ½ – 1qt. per acre with a minimum of 20 gals. of water. Max Rate: 4 qts. per acre conc. application. Time of Application: For best results apply at bud break to end of shoot elongation. Apply 3 to 5 applications. After harvest before leaf drop, dormant, and delayed dormant.

TRIAL USE ON OTHER FRUIT & NUT CROPS
- ½–1 qt. per 100 gals. water spray to cover. Aerial Application: Not recommended. Max Rate: 4 qts. per acre conc. application. Time of Application: For best results apply from leaf expansion up to first sign of small fruit. Post-harvest, dormant, and delayed dormant.

AVOID FOLIAR APPLICATIONS WHEN HIGH MID DAY TEMPERATURES OCCUR. EARLY MORNING AND LATE EVENING APPLICATIONS ARE BEST.

SOIL APPLICATION

Zinc Nitrate Solution: May be applied alone or in combination with nitrogen solutions such as UAN, aqua ammonia, ammonium nitrate solution and calcium nitrate solution.

Low Soil Zinc Level: Broadcast: 5–7 gals. per acre. Band at a rate of 1 qts. per acre. Banded with Ammonium Polyphosphate: 1–½ gals. per acre.

Medium Soil Zinc Level: Broadcast: 2–3 gals. per acre. Band at a rate of 1 qts. per acre. Banded with Ammonium Polyphosphate: 1½–1 gal. per acre.

Broadcast: Additional application for Zinc Nitrate Solution with fluid N-P-K grades of fertilizer contact your Zinc Nitrate Solution supplier or Fertizona.

Banded: Apply in combination with ammonium polyphosphate for maximum results (not to exceed 1 qts. Zinc Nitrate Solution per 4 gals. of ammonium polyphosphate or its equivalent).

FERTIGATION APPLICATIONS

Zinc requirements may be supplied by injecting 1 to 3 gals. of Zinc Nitrate Solution per acre into the irrigation system alone or in combination with UAN nitrogen fertilizer solution or its equivalent.

Zinc Nitrate Solution is an effective foliar zinc treatment when injected into an overhead irrigation system.

TRANSPLANT WATER APPLICATIONS

1 to 2 qts. of Zinc Nitrate Solution per 100 gals. of water. This is equivalent to 2 to 4 tups. of Zinc Nitrate Solution per gal. of water.

NET CONTENTS: 5 GALS. (18.927 L), 54.5 LBS (24.70 KG)

WEIGHT PER GALLON: 10.9 LBS

ZINC PER GALLON: 0.55 LBS

NITROGEN PER GALLON: 1.42 LBS

Distributed By:
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