

Nutrol®



Bio-Pesticide - Tank buffer Water Soluble PK Fertilizer

Nutrol® is a biopesticide effective against powdery mildew, a true tank buffer that can prevent alkaline hydrolysis and a highly concentrated, yet very gentle, water soluble PK fertilizer.

Nutrol, when used with any Prudent® fertilizer, can also control soil borne and foliar pathogens.

Guaranteed Analysis

0-50-32

Available Phosphate (P₂O₅).....50%

Soluble Potash (K₂O).....32%

Derived From: Monopotassium phosphate

See label for application instructions

FUNGICIDE

- Bio-pesticide labeled for use to control and eradicate powdery mildew and other soil-borne and foliar diseases
- Prevents the formation of resistant strains of powdery mildew when used in alternation with other labeled fungicides

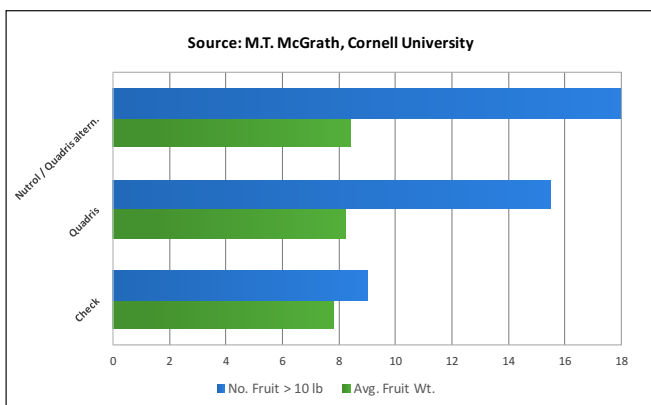
TANK BUFFER

- Ensures optimal performance by preventing alkaline hydrolysis, which is the breakdown of pesticides by alkaline pH
- True buffer and can maintain the pH of tank solutions (The pH of a 1% aqueous solution of Nutrol in distilled water is 4.5 +/- 0.3)

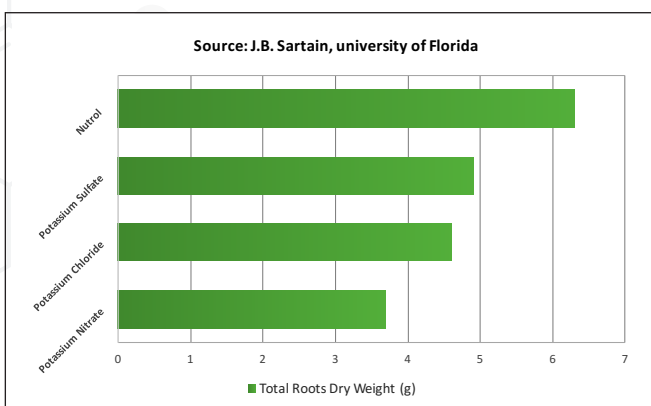
NUTRIENT

- Highly concentrated, water-soluble fertilizer containing over 50% P₂O₅ and 32% K₂O
- Safe to use, has the lowest salt index of any fertilizer and will not cause phytotoxicity even at high concentrations
- Suitable for foliar, soil and drip irrigation applications

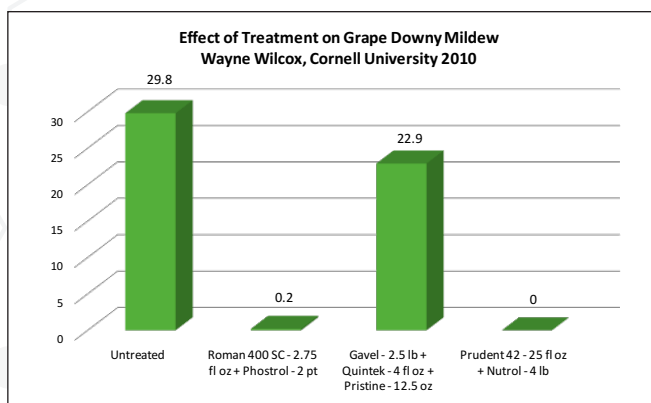




Applications of Nutrol alternated with a fungicide increased fruit size and produced fruit with the highest percent solids (best fruit handle condition)



University studies show that using Nutrol as the source of potassium can increase root development when compared to other commonly used sources of potassium.



University studies demonstrated that the combination of Nutrol with Prudent 42CW provided superior control of downy mildew on grape compared to some industry standard programs.

IS ALKALINE WATER COSTING YOU MONEY?

Nutrol is an excellent tank buffer that will acidify and buffer distilled water to a pH range of 4.5 – 5.5. Many pesticides can start to lose their efficacy immediately if they are mixed with alkaline solutions. By adding Nutrol to the tank, you can buffer the tank solution and ensure that pesticide applications are effective and are delivered to the target pest at the manufacturer's desired activity. This means fewer re-sprays, more consistent performance, and reduced chemical usage and labor costs.

