

FUNCTIONAL
PLANT FOOD™

Nitrate Converter™

0-4-3



PRODUCT INFORMATION

Nitrate Converter contains essential plant nutrients phosphorus, potassium, boron and molybdenum. When properly applied, these nutrients may help to balance plant nutrients by converting nitrate to ammonium nitrogen. **Nitrate Converter** may increase fruit yield and quality, while reducing excessive vegetative growth. **Nitrate Converter** may improve disease resistance, maintain hormone balance and prepare crops for harvest.

DIRECTIONS FOR USE

Foliar Application: **Nitrate Converter** can be applied by concentrated ground sprayers, dilute sprayers, aircraft and other conventional application methods. Dilute **Nitrate Converter** in enough water to thoroughly cover plants. Generally, a minimum of 50 gallons of water/acre is needed.

Avocado and Citrus: Apply 1-3 qts. per acre as a foliar spray. Make application 4-6 weeks prior to harvest.

Strawberries and Berries: Apply 2-4 qts. per acre. Repeat at 4-6 week intervals during the picking season or as needed.

Trees and Vines (Including Nuts, Fruits, Berries, Kiwis and Grapes): Apply 2-5qts. per acre. Make application 4-6 weeks prior to harvest.

Vegetables and Field Crops: Apply 1-4 qts. per acre. Make application 4-6 weeks prior to harvest.

Ornamentals: Apply 1/2-1 fl. oz. per gallon of water and spray on foliage to wet. Apply at 4-6 week intervals as needed.

Greens: Apply 2-3 fl. oz. in 3-5 gallons of water per 1,000 ft². Apply at 4-6 week intervals. Irrigate after application.

Fairways: Apply 1-2 oz. per 1000 ft² in at least 5 gallons of water. Irrigate after application. Repeat as needed.

GUARANTEED ANALYSIS

Available Phosphoric Acid (P ₂ O ₅)	4.0%
Soluble Potash (K ₂ O)	3.0%
Boron (B)	3.0%
Cobalt (Co)	0.01%
Molybdenum (Mo)	0.10%

Derived from sodium borate, potassium polyphosphate, cobalt sulfate and sodium molybdate.

CAUTION - This product contains boron. Do not apply to crops that are sensitive to boron. Do not apply to crops that will be grazed by ruminant animals. Contact your local county agency or field consultant for further information.

CAUTION - This product contains molybdenum. Do not apply molybdenum to crops that will be grazed by ruminant animals. Contact your local county agency or field consultant for further information.

CAUTION

KEEP OUT OF REACH OF CHILDREN

NO WARRANTY

Neither manufacturer nor sellers shall be liable for any direct or indirect damage resulting from the use of this product whether or not in accordance with directions or suggestions. The user assumes all risks in use or handling. Since weather, crop, soil and other conditions may vary, the manufacturer and the seller make no warranty concerning the effectiveness of the product.

NET CONTENTS:

- ☐ 1 Gallon (3.78 Liters)
- ☐ 2 1/2 Gallons (9.45 Liters)
- ☐ 5 Gallons (18.9 Liters)

Manufactured by:

JH Biotech, Inc.
P.O. Box 3538
Ventura, CA 93006 U.S.A.

LOT NO.:

0554-D1

JH BIOTECH, INC.