

V-55

GROWING BEYOND WITH REDOX



GUARANTEED ANALYSIS

Total Nitrogen (N)	7%
7%.....Ammoniacal Nitrogen	
Available Phosphate (P ₂ O ₅)	25%
Boron (B)	4%
Molybdenum (Mo)	0.03%
Zinc (Zn)	4%

WHAT IS V-55?

V-55 is a reacted plant nutrient high in phosphorus and contains key micronutrients.

HOW DOES IT WORK?

V-55 improves plant metabolism, aiding the efficient conversion of nitrogen and phosphorus for essential plant function.

KEY PRODUCT BENEFITS

1. Reproductive growth.
2. Efficient enzyme production.

MOST EFFECTIVE USE

SOIL APPLICATIONS

For optimum results, utilize 1 to 12 pounds per acre.

FOLIAR APPLICATIONS

For optimum results, use 1 to 3 pounds per acre. Not to exceed 1% concentration by weight.

Frequency and quantity of applications will depend upon specific crop requirements.

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RELEVANT TERMS

BORON - A plant nutrient critical to cell wall formation and reproductive tissues.

CHELATION - Reaction with a divalent cation for the purpose of preventing undesirable chemical reactions.

COMPLEXING - Reaction with an anion or monovalent cation for the purpose of preventing undesirable chemical reactions.

NITROGEN METABOLISM - Reduced nitrogen is necessary for combination with carbon, hydrogen, and oxygen for amino acid and protein production.

ZINC - A plant nutrient critical to hormone production and internode elongation.