

BIO-RELEASE™

2-0-2

Nutrient Solubilizer/Stabilizer

GENERAL INFORMATION:

Bio-Release is a fertilizer additive that reduces fixation of plant nutrients after soil application and unlocks unavailable plant nutrients in the soil, which allows for maximum crop uptake.

GUARANTEED ANALYSIS:

Total Nitrogen (N)	2.0%	Derived from urea, potassium nitrate, potassium sulfate and ammonium molybdate.
0.6% Nitrate Nitrogen		
1.4% Urea Nitrogen		
Soluble Potash (K ₂ O)	2.0%	
Molybdenum (Mo)	0.003%	

DIRECTIONS FOR USE:

Bio-Release can be applied to soil and foliar. Application can be made preplant banded, at-plant, sidedress, injected with irrigation water or foliar.

Bio-Release is intended to supplement and enhance a full fertilization program as recommended in accordance with a reliable Soil and Tissue Analysis. **Bio-Release** provides a source of immediately available nutrients, but will not, by itself, provide all necessary nutrients required during the growing season.

Soil Preplant Banding, At-plant and Sidedress Application: **Bio-Release** is essential to complex macro and micronutrients applied early in the season as well as a sidedress application. Add 0.5 to 2 gallons with fertilizers (UAN 32%, 10-34-0, 3-18-18 or phosphoric acid, etc.) and apply to maximize nutrient availability. Can be used with Soil Biology Boost and micronutrients.

Foliar Application: Use at the rate of 8 to 32 ounces in at least 10 to 25 gallons water per acre. Foliar applications can be used with Foliar MicroBoost and Bio-Mineral 75.

Corn: Apply 8 to 16 ounces per acre at V3 – V6 stage. Repeat at V9 if necessary.

Soybeans: Apply 8 to 16 ounces per acre at V3 – V6. Repeat at R1 – R3.

Hay and Alfalfa: Apply 8 to 16 ounces per acre as a foliar 10 to 14 days after first cutting and repeat after each cutting.

Grain Crops: Apply 0.5 to 1 gallon per acre.

Sugarbeets: Apply at 1 gallon per acre.

Soil Broadcast or Subsurface Banding: Apply 0.5 to 2 gallons per acre.

Sprinkler Irrigation: Apply 1 to 2 gallons per acre with irrigation water.

Aerial Application: Apply the recommended amount in at least 8 gallons of water per acre.

Application with Glyphosate: **Bio-Release** is an excellent buffer to be used in the spray tank to reduce alkaline hydrolysis and glyphosate nutrient interaction.

TANK MIXING: Fill the tank half full of water, add **Bio-Release** and agitate to dissolve. Add dry formulations and dissolve, followed by liquids. Bring up to volume with water. After thorough mixing, allow this mixture to stand for 5 minutes. If the combination remains mixed or can be readily remixed, it is physically compatible. Once compatibility has been proven, use the same procedure for adding products to the spray tank.

Compatibility: **Bio-Release** is compatible with most fertilizers (including phosphates) and registered pesticides. However, a compatibility jar test and small plot test is recommended before large-scale treatments are started. Always refer to product label.

CAUTION: This fertilizer is to be used only on crops which respond to molybdenum. Crops high in molybdenum are toxic to grazing animals (ruminants).

**KEEP OUT OF REACH
OF CHILDREN AND ANIMALS**

Made in the U.S.A.



More From Every Acre . . . More From Every Animal