

What makes Huma Gro® N-P-K Technology Superior?



MICRO CARBON TECHNOLOGY®

- Improved crop quality and yield
- Lower input costs for improved bottom line
- Apply a lower volume of N-P-K per acre/hectare with higher effectiveness
- Mixes well with other nutrient solutions, PGRs, and pesticides
- Foliar application rates can be calculated at 50% of the soil-applied rate
- Decreased N-P-K residues result in reduced environmental impact
- Each product can be soil-applied or foliar-applied without phytotoxicity (per label rates)
- Products are easy to use and handle

Huma Gro® invites you to experience the benefits of our broad-spectrum line of ultra-efficient MCT-based agricultural products.

LOWER
input costs,
INCREASE
yield . . .

Proud
Partner
of 4R



with superior
N-P-K
TECHNOLOGY!

Become a Huma Gro® Distributor

Differentiate yourself by offering your customers a truly unique line of products that are versatile, ultra-efficient, and cost-effective.

SUPER NITRO®
SUPER PHOS®
SUPER POTASSIUM™



Soil & Plant Liquid Nutrition

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Soil & Plant Liquid Nutrition

Nitrogen

SUPER NITRO® 30-0-0

WHAT IT DOES:

SUPER NITRO® is a concentrated and complexed formulation for maximizing nitrogen uptake with improved nitrogen stability and availability.

SUPER NITRO® is carbon-stabilized from volatilization & leaching.

APPLICATION:

OPTION 1

SUPER NITRO® is compatible for mixing with other liquid nitrogen fertilizer solutions or for using in conjunction with granular nitrogens.

OPTION 2

Apply SUPER NITRO® to soils alone at up to 20 gallons per acre (50 liters per hectare) per application.

OPTION 3

SUPER NITRO® can be used to fully replace soil-applied conventional nitrogen fertilizers, as shown in the following table:

Replacement Value of SUPER NITRO®

SUPER NITRO®	REPLACES	UAN 32-0-0		CONVENTIONAL	
		1 gallon (10 liters)	up to 2 gallons (up to 20 liters)		
			<i>10-34-0 (Nitrogen Only)</i>		
		1 gallon (10 liters)	up to 6 gallons (up to 60 liters)		
	<i>Granular Nitrogen</i>				
1 gallon (10 liters)		up to 8 lb actual N (up to 10 kg)			

Phosphorus

SUPER PHOS® 0-50-0

WHAT IT DOES:

SUPER PHOS® is a concentrated and complexed formulation for maximizing phosphorus availability and uptake by plants.

SUPER PHOS® avoids soil tie-up with ions such as Ca/Fe/Al.

APPLICATION:

OPTION 1

SUPER PHOS® is compatible for blending with liquid phosphorus fertilizer solutions or using in conjunction with granular phosphates.

OPTION 2

Apply SUPER PHOS® to soils at up to 4 gallons per acre (40 liters per hectare) per application.

OPTION 3

SUPER PHOS® can be used to fully replace soil-applied conventional phosphorus fertilizers, as shown in the following table:

Replacement Value of SUPER PHOS®

SUPER PHOS®	REPLACES	Green Phosphoric Acid		CONVENTIONAL	
		1 gallon	up to 10 gallons		
		1 liter	up to 10 liters		
			<i>10-34-0 (Phosphorus Only)</i>		
	<i>Granular Phosphorus</i>				
1 gallon		up to 50 lb actual P ₂ O ₅			
1 liter		up to 5.5 kg actual P ₂ O ₅			

Potassium

SUPER POTASSIUM™ 0-0-40

WHAT IT DOES:

SUPER POTASSIUM™ is a concentrated and complexed formulation for maximizing potassium availability and uptake by plants.

SUPER POTASSIUM™ avoids soil tie-up.

APPLICATION:

OPTION 1

SUPER POTASSIUM™ is compatible for blending with liquid potassium fertilizer solutions or using in conjunction with granular potassium.

OPTION 2

Apply SUPER POTASSIUM™ to soils at up to 4 gallons per acre (40 liters per hectare) per application.

OPTION 3

SUPER POTASSIUM™ can be used to fully replace soil-applied conventional potassium fertilizers, as shown in the following table:

Replacement Value of SUPER POTASSIUM™

SUPER POTASSIUM™	REPLACES	Potassium Thiosulfate (KTS)		CONVENTIONAL	
		1 gallon	up to 15 gallons		
		1 liter	up to 15 liters		
			<i>Liquid Potassium Chloride</i>		
	<i>Granular Potassium</i>				
1 gallon		up to 40 lb actual K ₂ O			
1 liter		up to 4.5 kg actual K ₂ O			