Liquid Fertilizers



Guaranteed Analysis

Total Nitrogen (N) 17.00%
2.71% Ammoniacal Nitrogen
2.04% Nitrate Nitrogen
12.25% Urea Nitrogen*
Available Phosphate (P ₂ O ₅) 2.00%
Soluble Potash (K ₂ O) 7.00%
Derived from Urea CAS #57-13-6,
Ammonium Nitrate CAS #6484-52-2,
Tech Grade Phosphoric Acid CAS #7764-38-2,
Potassium Chloride CAS #7447-40-7
* 12.25% Stabilized Nitrogen from Excelis Plus

17-2-7, 72% SN is a great formulation for maintaining the health, vigor and color of your turfgrass. The Stabilized Nitrogen provides long lasting nitrogen release which results in extended turf response. 17-2-7, 72% SN is compatible with most technical materials when tank mixed with adequate water volume. Always make sure that you perform a jar test before mixing chemicals in your tank.

Weight per gallon: 10.3 lbs. (4.67 kg)

Each gallon contains: 1.74 lbs. Nitrogen .20 lbs. Phosphate .72 lbs. Potassium

pH: 6.0



17-2-7, 72% SN Fairway & Athletic

Directions for Use:

Fairways, Roughs, Sports Turf & Lawns: Apply 3 - 8 gallons per Acre (8.75 - 23.5 oz per 1,000 sq. ft.) with at least 1 gallon of water per 1,000 sq. ft, every 14 - 28 days. This supplies .12 - .32 pounds of actual Nitrogen per 1,000 sq. ft. . Apply with higher water volumes when tank mixing additional products. For a deeper green turf, tank mix with Plant Food 6 Iron. Apply when temperatures are between 45° - 85° F (7°-30° C)

Injection Applications: Inject **17-2-7**, **72% SN** liquid fertilizer weekly or as needed. The weekly injection rate is 1.5 - 2.5 gallon per acre which delivers .06 - .10 lbs of Nitrogen per 1,000 sq. ft.

17-2-7 Fairway & Athletic Application Schedule							
17-2-7, 72% SN	2 Weeks Schedule	3 gal/A	Or	8.75 oz. / 1,000 sq. ft.	=	.12 lb Nitrogen / M	
17-2-7, 72% SN	3 Weeks Schedule	5 gal/A	Or	14.75 oz. / 1,000 sq. ft.	Ш	.20 lb Nitrogen / M	
17-2-7, 72% SN	4 Weeks Schedule	8 gal/A	Or	23.50 oz. / 1,000 sq. ft.	=	.32 lb Nitrogen / M	
Tank Mix with Plant Food 6 Iron to obtain secondary and micronutrients, such as sulfur, magnesium, iron and manganese							
17-2-7, 72% SN & 6 Iron	2 Weeks Schedule	3 gal/A 1 gal/A	Or	8.75 oz. / 1,000 sq. ft. & 3 oz / 1,000 sq. ft.	=	.15 lb Nitrogen / M	
17-2-7, 72% SN & 6 Iron	3 Weeks Schedule	5 gal/A 1 gal/A	Or	14.75 oz. / 1,000 sq. ft. & 3 oz / 1,000 sq. ft.		.23 lb Nitrogen / M	
17-2-7, 72% SN & 6 Iron	4 Weeks Schedule	8 gal/A 1 gal/A	Or	23.50 oz. / 1,000 sq. ft. & 3 oz / 1,000 sq. ft.	Ш	.35 lb Nitrogen / M	

Application Rates for 17-2-7 Fairway & Athletic								
Fluid Oz/ 1,000 sq. ft.	Gallons/ One Acre	ML/ 1,000 sq. ft.	Nitrogen/ 1,000 sq. ft.	Phosphate /1,000 sq. ft.	Potassium/ 1,000 sq. ft.			
8.75 oz	3 Gal	259 ML	0.120	0.014	0.049			
14.75 oz	5 Gal	436 ML	0.202	0.024	0.083			
23.50 oz	8 Gal	695 ML	0.321	0.038	0.132			

Tank Mixing Information:

Prior to any fertilizer or pesticide application, all spray mixing and application equipment must be cleaned. A quality tank cleaner is recommended. Carefully observe all cleaning directions on the pesticide and fertilizer label. Fill the spray or mix tank at least 3/4 full of water and begin agitation. Add pesticides and/or fertilizers as directed by labeling or in the following sequence:

Dry flowables or water dispersible granules, 2) Wettable powders, 3) Flowables,
Emulsifiable concentrates, 5) Water based solutions, 6) Compatibility agents,

7) Micronutrients and Fertilizers, 8) Spray adjuvants

Before mixing multiple chemicals and/or fertilizers in the tank, confirm product compatibility by performing a jar test. Be sure to mix with plenty of water.

Caution:

Keep away from children and domestic animals. Avoid contact with eyes, open cuts, or sores. Harmful if swallowed. External: Flood with water. Internal: Induce vomiting. Contact a physician immediately.

Storage and Handling:

Store in a cool, dry place. Keep container tightly closed. Do not add water or other material to the container. Do not contaminate water, food, or feed by storage or disposal. Do not store near acids or other acidic materials.

Available Container Sizes: 55 gal (208.20 L) Drum

275 gal (1040.99 L) Tote

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