

Agroblen[®] Total

14-4-20 High K



SKU - G93103
Packaging - 50 lb

Agroblen[®] Total controlled release fertilizers are designed to deliver precision crop nutrition that can be matched to your specific crop, stage of growth, climate and overall nutritional program. Featuring balanced formulas, high potassium formulas and formulas with micronutrients, the complete Agroblen Total portfolio is powered by ICL Specialty Fertilizers.

Features

Agrocote[®] coating technology with every bag containing at least 70% of coated materials. The proven performance of Agroblen Total provides growers with unmatched nutritional options to meet the needs of their specific crops and growing conditions.

Product advantages

- Higher yield – better growth with more uniform plant sizes
- Reduced labor costs – depending on the crop, will help to reduce the number of applications needed
- Provides consistent plant nutrition throughout the crop cycle due to controlled release coating technology
- Provides a strong return on investment; the ideal combination of efficiency and simplicity

Where needs take us

ICL Specialty Fertilizers

Agroblen[®] Total

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GUARANTEED ANALYSIS

14-4-20

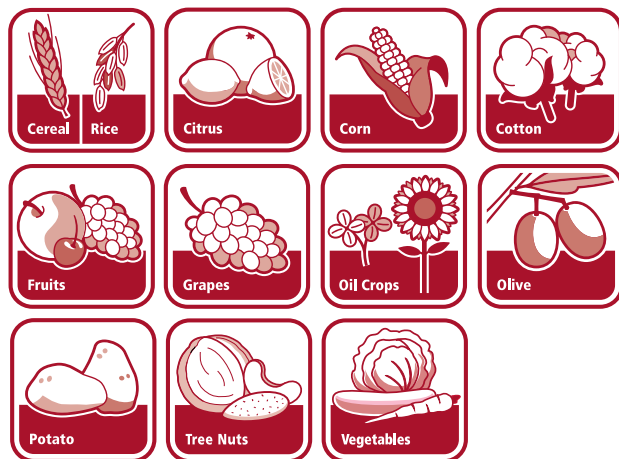
Total nitrogen (N)*	14%
7.4% ammoniacal nitrogen	
6.6% nitrate nitrogen	
Available phosphate (P ₂ O ₅)*	4%
Soluble potash (K ₂ O)*	20%
Sulfur (S)*	8.0%
8.0% combined sulfur (S)	
Copper (Cu)	0.07%
0.07% water soluble copper (Cu)	
Iron (Fe)	1.2%
1.2% water soluble iron (Fe)	
Manganese (Mn) (Total)	0.18%
0.18% water soluble manganese (Mn)	
Molybdenum (Mo)	0.003%
Zinc (Zn)	0.07%
0.07% water soluble zinc (Zn)	

Derived from: Polymer-Coated: Ammonium Nitrate, Ammonium Phosphate, Calcium Phosphate, Potassium Sulfate; Potassium Sulfate, Ferrous Sulfate, Manganese Sulfate, Zinc Sulfate, Copper Sulfate, Sodium Molybdate

* The nitrogen, phosphate, and a portion of the potash and sulfur sources have been coated to provide 11.9% coated slow-release nitrogen (N), 3.4% coated slow-release available phosphate (P₂O₅), 7.9% coated slow-release soluble potash (K₂O), and 2.8% coated slow-release sulfur (S).

CAUTION: Do not ingest or inhale. Keep away from children and pets. Follow label instructions and use care when handling all fertilizer products.

QUESTIONS? If you have any questions regarding the use of this product, please call TOLL-FREE 1-800-492-8255 or go to www.everris.us.com.



LONGEVITY at the following average soil temperature			
60° F (15° C) 4 to 5 months	70° F (21° C) 3 to 4 months	80° F (26° C) 2 to 3 months	90° F (32° C) 1 to 2 months

DIRECTIONS FOR USE

Agroblen Total has been engineered so that it can be applied in the root zone at planting or as a side dress on established crops. Agroblen Total should be applied at a depth where it will not become exposed when the bed settles and where it will be in contact with moist soil. Agroblen Total may also be broadcast and pulled into beds or drilled in center or shoulder of beds.

Method of application will vary with soil structure, time of application, and available equipment.

APPLICATION RATES FOR AG CROPS		
Product selection and application rate should be based on individual grower practices. Some factors that influence selection include:		
• Climate and Crop	• Soil Properties	• Rainfall Amount
• Irrigation Properties	• Other Nutrient Sources	• Leach Potential
Consult your local Everris Sales Agronomist or your Everris fertilizer distributor for further rate recommendations specific for your crop and particular set of conditions. Visit www.everris.us.com		

APPLICATION RATE CHART				
Desired pounds of N/acre	Pounds of Agroblen Total/acre	50 lb Bags of Agroblen Total/acre	Pounds of P ₂ O ₅ /acre	Pounds of K ₂ O/acre
25	179	3.6	7	36
50	357	7.1	14	71
100	714	14.3	29	143
150	1071	21.4	43	214
200	1429	28.6	57	286

Sample equation: For rates not shown above, divide the targeted pounds of nitrogen (N) per acre by the N% (0.14 for this product). To convert to bags of Agroblen Total needed, divide the result by 50 lbs per bag.

Note about selecting a rate: when using a Controlled Release Fertilizer product such as Agroblen Total for the first time, always experiment with the rates. In general, Controlled Release Fertilizers are more efficient than conventional fertilizers; thus the rates can be lower and still deliver the same or better yield and quality results.



The ICL[®] Testing Laboratory is a reliable source for testing water, growing media/soil or plant tissue. ICL recommends a soil test before initiating any nutrition program. For test kits, call 1-877-467-8522.