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UG Thio Plex

Calcium and Sulfur blended with bacteria for greater uptake and availability. Growers supplement/displace their gypsum for quick response. Very versatile...Calcium source, Sulfur source, water penetration, Sodium displacement, growth stimulator...try it, you'll like it!

LOW SALT INDEX

Ultra Gro Thio Plex	30.4
Calcium Nitrate	52.4
Calcium Chloride	58.4
Potassium Thiosulfate	64.0
Potassium Nitrate	73.6
Ammonium Thiosulfate	84.4
Urea-ammonium Nitrate Solution	95.0
Ammonium Nitrate	104.7

High rates of high analysis = damage to seeds

HIGH SOLUBILITY

Sulfur Solubility

Sulfur Source	% Sulfur	% Soluble	% Soluble Sulfur
Sulfuric Acid (95-99%)	32	100	32
Soil Sulfur	99	insoluble	0
Gypsum	18	0.26	0.05
Ammonium Sulfate	24	43	10.3
Ferrous Sulfate-7 H ₂ O	11.5	32	3.7
Calcium Polysulfide	22	100	22
Ultra Gro Thio Plex	9.5	100	9.5

Calcium Solubility

Calcium Source	% Calcium	% Soluble	%Soluble Calcium
Gypsum	23	0.2	0.05
Calcium Polysulfide	6	100	6
Calcium Chloride	36	29.6	10.6
Calcium Nitrate	17.4	56	9.8
Calcium Hydroxide	54	0.17	0.09
Calcium Carbonate	40	0.0013	0.005
Ultra Gro Thio Plex	5.5	100	5.5

Useful on all crops grown on various types of soil under any climate conditions.

ULTRA GRO THIO PLEX WILL GIVE YOU INCREASED YIELDS, INCREASED QUALITY AND INCREASE YOUR PROFITS.