Quantum SDS
21-0-0 for Corn

GUARANTEED ANALYSIS

Nitrogen …………………....…… 21%
(8.4% Urea Nitrogen
 12.6% Other Water Soluble Nitrogen)
Zinc ………………………….…... 1%
1% Chelated Zinc (Zn)
Manganese …………………….. 0.8%
0.8% Chelated Manganese (Mn)
Iron ….…………………………… 0.4%
0.4% Chelated Iron (Fe)

Plant Nutrient Sources Derived From:
Urea, Methylene Urea, Triazone, Zinc EDTA,
Manganese EDTA, Iron EDTA.

Enhance Your Corn Fungicide Application

- **Delivers highly effective Nitrogen and micronutrient package at critical stages in the growth cycle**
- **Contains slow release nitrogen for better efficiency**
- **Increases beneficial polyamine and amino acid levels leading to improved plant health and vigor**
- **Features enhanced humectants properties to keep products active on the leaf longer for increased uptake and efficiency**
- **Excellent tank-mix partner offering synergies with crop protection products**
- **Proven crop safety**

Micronutrient Uptake - Corn

Amount vs. Yield (bu)

Legend: Iron, Manganese, Zinc, Boron, Copper

Application Timing

First Application
V3-V8

Second Application
VT

Seed   VE   V2   V4   V8   V12   VT   R1   R5

The soil and plant are in permanent competition for plant nutrients. Achieving proper nutrient balance through the root system alone is very difficult. Quantum 21-0-0 for Corn provides a micronutrient package based on uptake and foliar efficiency factors formulated in the right ratio to meet your crop's nutrient demands.

For more information contact your local
Coastal AgroBusiness Solutions Advisor
coastalagro.com   1-800-635-1388

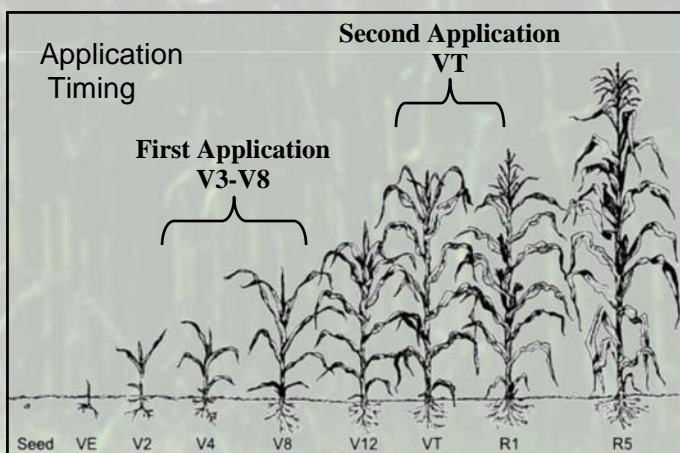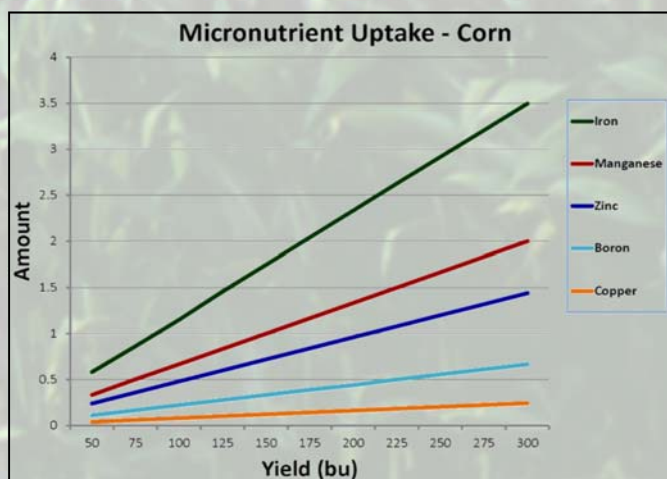## COASTAL
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Solutions for a productive future...

Quantum SDS 21-0-0 for Corn / Syntact

In order to achieve top corn yields you need to provide the best nutritional package possible and protect your crop from harmful diseases. Quantum SDS 21-0-0 for Corn delivers effective nitrogen and a micronutrient package at critical growth stages of the corn. A timely application of a fungicide is a proactive way to get ahead of yield robbing diseases. Syntact spray adjuvant improves coverage and effectiveness of the fungicide.

Early Corn (V4—V6) Foliar Trials

7 Trials

Treatment	Average Yield	Advantage
Fungicide + **Syntact**	151.7 bu	**+3.07 bu**
Check	148.63 bu	

8 Trials

Treatment	Average Yield	Advantage
Quantum for Corn (2 qt/ac)	173.96 bu	**+6.86 bu**
Check	167.1 bu	

7 Trials

Treatment	Average Yield	Advantage
Quantum for Corn + Fungicide + **Syntact**	163.26 bu	**+14.55 bu**
Check	148.71 bu	

Yield environments ranged from 111 Bu/A to 232 Bu/A

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