

# AUGUSTA Max

MATCHING NITROGEN TO RAINFALL



FOLIAR

# AUGUSTA MAX

## BENEFITS

**CONTROLLED RELEASE FOLIAR NITROGEN**

**5X-10X MORE EFFICIENT THAN SOIL-APPLIED NITROGEN**

**CONTAINS MOLYBDENUM, NICKEL & COBALT FOR NITROGEN USE EFFICIENCY**

**FLEXIBLE NITROGEN APPLICATIONS TO MATCH GROWING CONDITIONS**

**SINGLE APPLICATION CAN FOLIAR FEED NITROGEN FOR 30 DAYS**

**SUPERIOR CROP SAFETY FOR FOLIAR APPLICATIONS**

**EXCELLENT LEAF ADHESION AND INCREASED UPTAKE**

**MIXES WELL WITH MOST COMMONLY USED FERTILIZERS & PESTICIDES**

**INCREASED LATE-SEASON PROTEIN DEVELOPMENT**

**ENHANCED LEGUME NODULATION**

**LOW USE RATES**

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**AUGUSTA Max** is designed to reduce pre-plant nitrogen applications by allowing growers to apply in season, in relation to variable rainfall. This enables growers to apply less fertilizer early and as rainfall occurs, apply nitrogen in an extremely available form. **AUGUSTA Max** also contains molybdenum, nickel and cobalt which are necessary nutrients for correct plant growth and function. Nitrogen metabolism requires molybdenum and nickel to convert the various forms of nitrogen into amino acids. **SOLUMETRIX™** soil tests have revealed variability in nitrogen levels across fields in Western Canada. **AUGUSTA Max** helps growers respond to these fluctuations by managing nitrogen more precisely and applying it as needed.

## NUTRIENT ANALYSIS

Percent Nitrogen (N).....	25.00%
18.75% Urea Nitrogen	
6.25% Other Water-Soluble Nitrogen (Controlled Release Nitrogen)	
Sulfur (S).....	0.02%
Cobalt (Co).....	0.012%
Molybdenum (Mo).....	0.06%
Boron (B).....	0.12%
Nickel (Ni).....	0.005%

Net Weight : 1.166 kg/L ( 9.73 lb/gal)

## USE GUIDELINES

### RATE OF APPLICATION

Foliar Applications: 2.47 L/ha - 29.65L/ha (1L-12L/acre). Every litre of Augusta Max is equivalent to 4 units of soil applied nitrogen. Rates are based on general guidelines. For best results follow a **SOLUMETRIX™** soil test. Always read and follow label directions.

### SPRAY VOLUME

Adjust spray volume for **AUGUSTA Max** application. A normal 37.9L (10 US gallon) of spray volume with a 19.76L/ha (8 L/ac) = 8L **AUGUSTA Max** + 30.3L (8 US gallons) water (2 gal **Augusta Max** + 8 gal water).

### APPLICATION TIMING

Applications of **AUGUSTA Max** have shown good results when applied early to mid-vegetative growth. Best foliar results and plant safety will be obtained when applications are applied early morning or late evening, when the stomata are open.

### COMPATIBILITY

**AUGUSTA Max** is compatible with most commonly used fertilizers and pesticides. Adding additional water to tank mixes will always improve compatibility. Always establish compatibility using the standard jar test method prior to tank mixing.

### STORAGE

Do not store below 0°C. Salt-out may occur if storage recommendations aren't strictly followed.

DISTRIBUTED BY

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