

Cool N™

12-2-2



Cool N 12-2-2 is designed for foliar application during cooler weather conditions, as well as, year round soil applications, to promote optimum health and color. Cool N 12-2-2 delivers highly available N-P-K, in addition to a complete micronutrient package.

Our **Nutrient Mining Technology™**, Solu-Plus, is included to maximize nutrient absorption and/or uptake.

FEATURES AND BENEFITS

- Cool N 12-2-2 is predominantly a nitrate (NO₃) based nitrogen source, which is ideal for promoting healthy growth and color during cooler periods, or in areas where fusarium pressure is an issue.
- Based on studies using various nitrogen sources, cool season grasses treated with the urea form of nitrogen, during wet, and cooler conditions, were more susceptible to a higher incidence of disease.
- Molybdenum is included to ensure nitrate reductase production, and help with phosphorus utilization.

COOL SEASON TURF FOLIAR OZ./1000SF 4.0 - 8.0	WARM SEASON TURF FOLIAR OZ./1000SF 4.0 - 8.0	SOIL APP OZ./1000SF 4.0 - 8.0	POST AERIFICATION OZ./1000SF	PRE FLUSH OZ./1000SF	POST FLUSH / RAIN OZ./1000SF 4.0 - 8.0	SEED / SOD OZ./1000SF	INJECTION RATE / ACRE
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N / 12.0 % NITROGEN	P₂O₅ / 2.0 % PHOSPHORUS	K₂O / 2.0 % POTASSIUM													
Ca / 0.25 % CALCIUM	Mg / - MAGNESIUM	S / - SULFUR													
Fe / 0.1 % IRON	Mn / 0.1 % MANGANESE	Zn / 0.1 % ZINC	Cu / 0.05 % COPPER												
B / 0.02 % BORON	Mo / 0.003 % MOLYBDENUM	SOLU-KELP	SOLU-PLUS												
Si / - SiO ₂	<table border="1"> <tr> <td colspan="2">Pre-Digestion Process</td> <td colspan="2">Humic & Fulvic Acids</td> <td colspan="2">Beneficial Nutrients & Minerals</td> </tr> <tr> <td>Vitamins</td> <td>Enzymes</td> <td>Amino Acids</td> <td>Sea Kelp Extracts</td> <td colspan="2">Antioxidants</td> </tr> </table>			Pre-Digestion Process		Humic & Fulvic Acids		Beneficial Nutrients & Minerals		Vitamins	Enzymes	Amino Acids	Sea Kelp Extracts	Antioxidants	
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PRODUCT HIGHLIGHTS

- Short Chain Nitrogen Source
- N-P-K and Micronutrients
- Solu-Plus Enhanced Nutrient Delivery
- Humic and other Organic Acids
- Bio-Surfactant to reduce surface tension
- Enzymes and Natural Fermentation Extracts
- Molybdenum for Nitrate Reductase Production
- Amino Acids & Vitamins

To view this product label or other STS formulations, visit us online at www.ststurf.com