



SUMMER STRESS PROGRAM



The correct combination of nutrients from only the highest quality products produces outstanding agronomic results for maintenance during the stress of the summer heat. Growth Products Summer Stress Program includes products that do not

contain any chlorides, hydroxides or high sulfur content and the lowest salt index raw materials on the market. This alone will reduce the devastating effect of salt build up in your soils and lessen the effects of heat, drought and traffic.

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Page	Product	Rate per acre	Rate per 1000 sqft	Interval	Comments
	Nitro K 20-0-10	4 gallons	12 fl oz	21 -31 days during stress periods	- Balanced Ratio of N and K - Enhance Turf Vigor - Reduce Plant Stress
OR					
22	Pro Balance 14-0-14	7 gallons	20 fl oz	14-21 days during stress periods	- Improve chlorophyll & photosynthesis - Organic enhancers for fast nutrient uptake
OR (if your Nitrogen program is already sufficient)					
	Liquid Potassium 0-0-25	1 & 1/3 gallons	4 fl oz	14-21 days during stress periods	- Improve heat and drought tolerance - Strengthen cell walls for turf vigor
WITH					
10	Carb care	1 gallon	3 fl oz	14-21 days during stress periods	- Adds beneficial Bacillus subtilis to the Rhizosphere to revitalize the soil - Improves nutrient uptake
OR					
12	Hydro Max	4 gallons	12 fl oz	14-21 days during stress periods	- Increase water and fertilizer penetration - Reduces Surface Tension of Sprays - Loosens Compacted Soil - Helps to Leach Salts
WITH					
3	Essential 1-0-1	1 gallon	3 fl oz	Monthly during stress periods	Feeds soil microbes and includes beneficial plant hormones
OR					
3	BioNutrients 7-0-5	½ lb to 1 lb		Monthly during stress periods	- Diverse mix of 5 species of beneficial bacteria - Humic Acids and Kelp - Natural wetting agent
FOR DISEASE PRESSURE					
3	Companion Maxx Biological Fungicide	32-96 fl oz (32 oz, for regular preventative treatment up to 96 oz during high disease pressure)	0.75 - 2 oz	Monthly for preventative. Every 7-14 days during high disease pressure	Broad spectrum fungicide and bactericide using Bacillus amyloliquefaciens strain ENV503 to trigger the plant's immune system