

Proactin®

GUARANTEED ANALYSIS

5-0-0

Total Nitrogen (N)..... 5%
5% Water Soluble Nitrogen

Derived from barley protein hydrolysate, wheat protein hydrolysate and tomato protein hydrolysate

Keep Out of Reach of Children

Non-Hazardous Material
Use proper gloves and eye/face protection
Use product only as directed
Always consult the Safety Data Sheet for instructions
on proper handling and storing.



Net Contents: 2.5 gallons
Net weight: 24.88 lbs/gallon (11.3 kg)
Density: 9.95 lbs/gallon @ 68°F

Application

Proactin® is suitable for application on all cool or warm season turfgrass, hydroponics, ornamentals, trees, and shrubs. Fully tank mix compatible, Proactin® can be applied via spray equipment or through injection.¹ Proactin® can be added into any form of fertilizer, including liquid, granular or water soluble.

	Rate/Acre	Application Schedule
Preconditioning prior to onset of environmental stress	16-24 oz.	Begin applications at least one month prior to expected onset of environmental stress.
During environmentally stressful conditions	24-32 oz.	Continue applications for the duration of the stressful conditions and for at least one month after they subside to promote turf recovery
New seeding/overseeding ³	16-32 oz.	Application can be made prior to seeding or after seeding.
Sodding ³	16-32 oz.	Pre-treat sod prior to cutting to minimize transportation stress.
Hydroponics and Soil	½ tsp/gallon (½ -1 ml/liter)	Replenish with each nutrient change
Hydroponics: Foliar Spray	½ tsp - ¾ tsp/gallon (½ -1 ml/liter)	Spray the undersurface of the foliage

¹ Proactin® can be readily taken up by both the foliage and by the roots. Water volume required for application is flexible and can be chosen to fit other turfgrass management goals.

² Application rates can be split into weekly or biweekly intervals.

³ It is recommended that applications be continued as turf is established.

NOTE: Proactin® mixes well with most fertilizers and pesticides.

Proactin® should be used in conjunction with a soil test and plant tissue analysis. Rates may vary depending on nutritional programs and soil types. If you increase the frequency of applications, lessen the amount of Proactin® accordingly. To reduce any adverse reactions, good practice suggests mixing a small batch and applying the material to a small representative area.

Proactin® does not contain animal proteins

Information regarding the contents and levels of metals in this product is available on the internet at <http://www.aapfco.org/metals.htm>. Proactin® is a registered trademark of ViTech Enterprises, Inc.