

syngenta.

GYMNAST Turf Miticide delivers fast knockdown at a registered rate that suits the needs of turf managers treating mites. Used as part of a two step program with HIGRAN Turf Miticide to ensure consistent control and minimal resistance development.

What GYMNAST offers you:

- Quick knockdown of population numbers of Couchgrass mite
- Economical option for large areas
- Translaminar movement to produce a reservoir of chemical beneath the leaf surface
- A registered rate that better suits the needs of turf managers treating mites

Early Mite Population Knockdown 23 21 19 19 17 15 15 17 0 1 Week 2 Weeks 3 Weeks

Mite Control Strategy

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6
APPLICATION 1	Ç Aga Ç Gym	dor' nast'				
APPLICATION 2			ÇHigran			



To achieve great results, accurate application is important.

Target	Syngenta No	ozzle Optimal Water Ra	ote Optimal Pressure Range
Leaf and crown	Su XC 04 or XC 02	300 to 500 L/ha	2 to 4 bar

GYMNAST can be used as a preventative or early curative miticide when treating nymph and adult Couchgrass mites. Ideally GYMNAST is used as the first application in a two step process and is rotated with an alternate chemistry from a different mode of action (MOA) group. GYMNAST represents the knockdown component of a program approach aimed at managing this pest better than previously possible.

Example: In the case where environmental conditions have become conducive to mite activity and early symptoms of damage (eg witches broom) has been noticed on a Couchgrass sward, apply GYMNAST at the rate of 2 L/ha to knock the population down quickly and limit early damage. Follow this with an application of HIGRAN Turf Miticide at 500 mL/ha 10 to 14 days later for a further residual control of up to 4 weeks. This combination treatment should be considered a 6 week program in total and can be repeated if environmental conditions and pest pressure are sustained.

Strong adherence to this rotational program is paramount for responsible chemical use and good resistance management.

Target Pests	Rate	SpraySure
Couchgrass Mite	2 L/ha	F Su

Refer to the registered label for full details and instructions for use. F = Foliar applied So = Soil applied Su = Surfactant required







Active Ingredient

GYMNAST contains 18 g/L abamectin, a member of the avermectin group of insecticides



6 INSECTICIDE

Formulation and Packaging

5 L pack size

GYMNAST is an emulsifiable concentrate (EC) with minimal odour.

Ensure a **non-ionic surfactant (NIS)** is incorporated into the spray mix. Use Agral (600 g ai/L) at 0.42% v/v or 420 mL/100 L spray mix. Alternatively use other quality non-ionic surfactants (1000 g ai/L formulations) at 0.25% v/v or 250 mL/100 L spray mix.



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