



Product Information Sheet

Lawnporn History

Analysis: 250g/L Thiamethoxam

Group	4A	Insecticide
-------	-----------	-------------

Lawnporn History Systemic Insecticide is a professional turf solution for the control of African black beetle, Argentinean scarabs and billbug larvae. The active ingredient, thiamethoxam works through systemic action.

Features:

- Control of African black beetle, Argentinian scarab and billbug larvae (grubs)
- Low to no odour
- Suitable for turf situations with irregular irrigation
- Mode of action is Group 4A - neonicotinoids
- Ideal for the home lawn enthusiast
- Refer to application chart for directions



Pack Sizes: 1L pack

Product Characteristics:

Colour	Specific Gravity
White opaque liquid	1.08 @ 20°C

Directions for application (refer to product label for more detailed instructions)

Situation	Insect	Rate	Comments
Turf, lawns	1st instar larvae of African black beetle (<i>Heteronychus arator</i>)	800mL to 1.2L/ha in at least 500L water per ha or 8mL to 12mL/100m ² in at least 5L water per 100m ²	Apply prior to or at peak egg hatch, mid spring to early summer, or when small larvae are present. Ensure product placement as close to soil surface as possible. Total application volume should not be lower than 500L/ha. For best results use extremely course droplets. Preferably spray onto wet or dewy grass. Irrigate with 6 to 12 mm of water commencing within 1 hour of application.
	Larvae of billbug (<i>Sphenophorus brunnipennis</i>)		Monitor adult activity through late spring and early summer. Spray when numbers peak or when small larvae (4mm) are found in the thatch or surface soil. Early application is essential to minimise grass damage due to feeding. Use the higher rate when pest pressure is high or 2nd instar larvae are present. Ensure product placement as close to soil surface as possible. Total application volume should not be lower than 500L/ha. For best results use extremely course droplets. Preferably spray onto wet or dewy grass. Irrigate with 6 to 12mm of water commencing within 1 hour of application.

This publication is a guide only and no substitute for professional or expert advice. The product label should be consulted before use of any of the products referred to in this publication. Barmac (a division of Amgrow Australia Pty Ltd) shall not be liable for any results, loss, or damage whatsoever, whether consequential or otherwise through the use or application of products and/or materials referred to herein.

Before using, always read the product label. More information: Contact your local Barmac distributor or go to www.barmac.com.au