



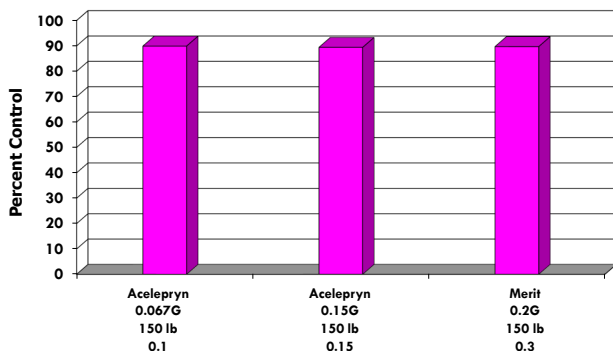
PROFESSIONAL TURF FERTILIZER

Award Fertilizer with Acelepryn™ Insecticide

- New Class of Chemistry & Novel Mode of Action
- Exceptional Toxicological Package
- Excellent Environmental Package
- Lowest use rate for any grub control material
- Caution Signal Word – only due to the fertilizer
- Reduced Risk Pesticide



**White Grub Control with Acelepryn™
GranFert**
Summary of 21 Field Trials – 2006 – 2008



Acelepryn™ (Anthranilic Diamide) Mode Of Action

- Target System: Muscle
- Mode of Action: Ryanodine receptor modulator
- Calcium plays a key role in muscle control
- Binds to the ryanodine receptor and locks it in a partially opened state
- Results in uncontrolled release of calcium
- Disrupts normal muscle contraction
- Ultimately resulting in paralysis and death

Acelepryn .067 Insect Control Products SGN 220

0-0-7 SOP w/.067% Acelepryn
15-0-15 100% Umaxx SOP w/.067% Acelepryn
15-0-5 50% Uflexx SOP w/.067% Acelepryn
20-0-8 50% PCSCU SOP w/.067% Acelepryn

Acelepryn .067 Insect Control Products SGN 150

0-0-7 SOP .067% Acelepryn
15-0-15 100% Umaxx SOP w/.067% Acelepryn MINI
15-0-5 50% Uflexx SOP w/.067% Acelepryn MINI
20-0-8 50% PCSCU w/.067% Acelepryn MINI

Insecticide Neuromuscular Targets

