

# Breakthrough Formulation Offers Improved Snail and Slug Control

For growers dealing with slug and snail infestation, a product that controls slugs faster, is more effective and lasts longer finally has arrived. DEADLINE® GT™ from AMVAC Chemical Corporation is a newly designed pellet that acts faster¹, is more palatable¹ to slugs and snails and delivers a more consistent and uniform product¹ to the field. DEADLINE GT is an unique, patent pending, pelleted bait that makes the active ingredient, metaldehyde, as effective as possible.

## **New Pellet Design**

With its consistent pellet design, DEADLINE GT offers more desirable spreading characteristics. The pellets are smaller, harder and more uniform in size, making the application more consistent across the field and easier to use with all types of application equipment. Additionally, this consistency provides more baiting points when compared to other pelleted bait



products. Since the pellet is more durable, it remains intact through the spreading operation. Having uniformed sized pellets, not only in the bag but also in the field, provides a significant benefit when it comes to controlling slugs and snails.

# Oral metaldehyde uptake. Soon after ingestion, metaldehyde is distributed in the body by hemolymphe by passing arosis he stomach and the gut. Mucus cells react on metaldehyde by excessive mucus production that irreversibly destroys the mucus cells, due to heavy losses of energy and water. Left: healthy cell. Center: mucus cells due to heavy losses of energy and water. Left: healthy cell. Center: mucus cells due to heavy losses of energy and water.

### **Faster Acting**

Once the DEADLINE GT pellet hits the field, the hard pellet absorbs moisture, becomes soft and increases in size by 80 percent. At this point, the bait is more palatable to the snails and slugs, and combined with a greater number of baiting points, they find the DEADLINE GT pellets more quickly. Research has shown that when applied at the recommended rate, slugs

Pellet palatability over 24 hours
(i2L, 2011, UK, test species: Cornu aspersum)

DEADLINE GT

STANDARD 2

0 1 2 3 4 5 6 7 8 9 mg pellet mass consumed

find the DEADLINE GT pellets faster than other pelleted bait formulations. Beyond finding the pellets faster, the improved palatability of DEADLINE GT has shown¹ that pests feed longer on the pellets, another factor leading to increased control.

# **Longer Lasting**

A single application of DEADLINE GT lasts longer than other slug and snail baits currently on the market. Other pellet baits can crumble, or fall apart, after becoming moist. DEADLINE GT pellets maintain their structure when moist and re-harden as the field dries. Each time moisture is present, the pellet repeats the cycle of softening and becomes more palatable once again. This resilience in moist conditions allows DEADLINE GT to provide maximum longevity in the field, especially as compared to other metaldehyde slug and snail baits.

Growers no longer have to decide if they want a molluscicide that is effective, fast acting or long lasting. With DEADLINE GT, growers can have all three in one product.

For more information on DEADLINE GT, visit amvac-chemical.com, contact your local AMVAC representative or talk to your distributor about how you can control slugs and snails faster and longer.

