

PRODUCT INFORMATION SHEET

DESCRIPTION

Y•TEX AGRESSOR[™] is a unique fast-acting, slow-release plastic ear tag containing a new, synergised formulation of abamectin (avermectins B_{1a} and B_{1b}) and piperonyl butoxide. Abamectin is a highly active macrocyclic lactone that has never been used before in an ear tag in Australia. The patent-pending formulation contains a high loading of piperonyl butoxide which synergizes the abamectin for maximum pesticidal action. This insecticide has excellent activity against strains of Buffalo Fly known to be resistant to other chemical compounds like organophosphates and synthetic pyrethroids. This allows for the first time, an annual three way insecticidal rotation program to be adopted to reduce the impact of insecticide resistance. The **Y•TEX** AGRESSOR[™] tag has a net weight of 9 grams and a metallic gold colour.

EFFECTIVENESS

Controls susceptible buffalo flies for up to 12 weeks in Beef Cattle.

PACKAGING

AGRESSOR[™] is available in 20 and 100 tag packs, in sachets of 20 tags each. Each tag contains a male button for attachment.

PRODUCT ADVANTAGES

- Y•TEX** AGRESSOR[™] contains a unique chemical compound making it ideal for use as a third rotation option in the **Y•TEX** Insecticidal tag rotation program with organophosphates (OPTimizer[™] and WARRIOR[™]) and synthetic pyrethroids (PYthon[™] and PYthon MAXIMA[™]) to minimise Buffalo Fly insecticide resistance.
- Y•TEX** Agressor[™] is the only ear tag worldwide to contain a macrocyclic lactone, which has excellent pesticidal activity against OP and SP resistant strains of Buffalo Fly.
- Y•TEX** Agressor[™] provides control of Buffalo Fly for up to 12 weeks, reducing the need for frequent re-treatments and mustering costs.
- Works very rapidly, usually eliminating Buffalo Flies within 1 day.
- Y•TEX** Agressor[™] is the only synergised Abamectin tag worldwide, designed for extended release of active ingredients.
- The tag has no objectionable odour.
- Rainfast - **Y•TEX** Agressor[™] was proven effective in field studies in North Queensland where rainfall in excess of 1,000mm was recorded over the four month trial period.
- Provides sustained pest control potency that can result in increased weight gains.
- Nil withholding period in meat of Beef Cattle.
- Has **Y•TEX** patented Snap-Lok[™] collar for guaranteed retention against tag or button failure for 5 months.
- Uses the proven **Y•TEX** two-piece application system.



INSECTICIDAL CATTLE EAR TAG



ACTIVE INGREDIENTS

Abamectin (avermectin B _{1a} and avermectin B _{1b})	8%
Piperonyl Butoxide Technical Min 80% (butylcarbityl) (6-propyl-piperonyl) ether and max 20% related compounds	20%
INERT INGREDIENTS	72%
TOTAL	100%

BY WEIGHT