

## Insecticidal Ear Tag Comparison

**Protect your cattle (and your bottom line) from flies and other pests quickly and effectively when you compare fly ear tags**

### Did you know horn flies can take up to 38 blood meals a day?

Stomping feet and swishing tails cost energy and distract cattle from feeding. And it costs you money!

### Good cattle fly control can lead to:

- More pounds of meat produced
- More pounds of milk produced
- Better conception rates
- Reduced chance of pinkeye
- Greater producer returns

### 5 Tips for smart, effective fly control on your farm

- Rotating between pyrethroids and organophosphates each year will help prevent resistance buildup.
- Look for the common name of the active ingredient (ex. permethrin). You can save time and money just by comparing different brands to make sure they don't contain the same ingredients. Check out our comparison chart below.
- Apply fly control when levels reach about 200 horn flies per animal. Fly tags generally provide 12-15 weeks of protection. Waiting until horn flies reach the right levels will help ensure adequate control through the fall.
- Combine horn fly control methods, such as fly tags, backrubbers, dust bags, pour-ons, etc., to help give your cattle the most relief.
- Remove fly tags at the end of the fly season in the fall.

Name	Pin	Black Flies	Small Horse Flies	Face Flies	Horn Flies	House Flies	Stable Flies	Biting Lice	Sucking Lice	Ear Ticks	Gulf Coast Ticks	Spinose Ear Ticks	Calves	Beef Cattle	Non-Lactating Dairy Cattle	Lactating Dairy Cattle	Ingredients/Type*	Length of Control	Color
<b>Corathon</b> 81-10	Allflex Universal Tagger			X	X						X	X	yes	X	X		15% Coumaphos & 35% Diazinon/OP	5 mos w/2 tags	Light Blue
<b>CyLence Ultra</b> 81-15	Allflex Universal Tagger			X	X						X	X	yes	X	X	X	8% Beta-Cyfluthrin and 20% Piperonyl Butoxide/PP	5 mos w/2 tags	Blue
<b>Double Barrel VP</b> 70-320	Blunt			X	X								yes	X	X		6.8% Lambda-Cyhalothrin & 14% Pirimiphos Methyl/OP/PP	5 mos w/2 tags	Red
<b>GardStar Plus</b> 550-220	Y-TEX			X	X	X	X	X	X		X	X	yes	X	X	X	10% Permethrin/PP	5 mos	Fluoro Orange

<b>Optimize</b> 550-200	Y-TEX			X	X						X	X	ove r 3 mos	X	X		21.4% Diazinon/OP	5 mos w/2 tags	Orang e
<b>Patriot</b> 81-300	Blunt			X	X	X	X	X	X		X	X	ove r 3 mos	X	X		40% Diazinon/OP	5 mos w/2 tags	Bright Orang e
<b>PYthon</b> 550-10	Y-TEX	X	X	X	X	X	X	X	X		X	X	yes	X	X	X	10% S-cyano & 20% Piperonyl Butoxide/PP	5 mos w/2 tags	Purple
<b>PYthon Cattle Strips</b> 550-15	Y-TEX	X	X	X	X	X	X	X	X		X	X	yes	X	X	X	10% Zetacypermethrin & 20% Piperonyl Butoxide/PP	5 mos w/2 tags	Pink
<b>PYthon Magnum</b> 550-12	Y-TEX			X	X	X	X	X	X				ove r 3 mos	X	X	X	10% Zetacypermethrin & 20% Piperonyl Butoxide/PP	3-5 mos	Royal
<b>Tolfenpr o</b> 81-8792	Allflex Universa l Total Tagger			X	X								yes	X	X	X	15% tolfenpyrad	5 mos	Grey
<b>Warrior</b> 550-14	Y-TEX			X	X	X	X	X	X		X	X	ove r 3 mos	X	X		30% Diazinon & 10% Chlorpyrifos/OP	3-5 mos	Green
<b>XP 820</b> 550-18	Y-TEX			X	X					X	X	X	yes	X	X		20% Piperonyl Butoxide & 8% Abamectin/OP/PP	5 mos w/2 tags	Metalli c Gold