



Growing With You.

Insecticide Ear Tags



Types of Ear Tags -

1. Organophosphate (OP) - consists of diazinon, fenthion pirimiphos methyl, or a diazinon + chlorpyrifos combination. Provide good horn fly control and moderate face fly control.
2. Synthetic pyrethroid (SP)—fenvalerate and permethrin are the original ones. Now cyfluthrin, lambda-cyhalothrin, and zeta-cypermethrin—provide good horn fly control and better face fly control than OP tags
3. New group of combination tags—Couple an OP and SP in the same tag. Lambda-cyhalothrin and pirimiphos methyl or cypermethrin and chlorpyrifos. Suggests the OP would control SP-resistant horn flies.

All tags need to be removed at the end of the fly season in the fall to reduce the potential for insecticide resistance in both lice and flies.

Some reasons for resistance:

1. Using one fly tag/animal rather than a tag in each ear.
2. Not tagging calves
3. Applying tags too early in spring
4. Biggest reason—not removing tags in the fall

ALWAYS USE GLOVES WHEN HANDLING TAGS

Rotate active ingredients from season to season

OP Tags ORGANOPHOSPHATES



Patriot Ear Tags
OP Tag 40% Diazinon
20ct box
120ct box
Bayer/Elanco



Corathon Ear Tag
OP Tag coumaphos and diazinon
20ct box
Bayer Beef & Dairy



Optimizer
OP Tag 20% Diazinon
box 20ct Y-



XP 820 synergized macrocyclic lactone
20/box
Y-Tex



TRI-ZAP
MIX Tag zeta-cypermethrin, abamectin, piperonyl butoxide
20/box

OS Tags Synthetic Pyrethroid



Python Magnum
SP Tag zeta-cypermethrin
20ct box
100ct box
Y-Tex



Double Barrel VP 6.8% MIX Tag
Lambdacyhalothrin and 14% Pirimiphos Methyl
20/box
Merck

Cylence ULTRA
SP Tag beta-cyfluthrin
20/box
Bayer/Elanco



Universal Total Tagger
For Bayer/Elanco & Merck Tags
Allflex
EZ Knife Safe cutting tool for removing tags
Fearing



Ultra Tagger Plus
Ultra Light, Ultra Fast, Ultra Durable tagger
For all Y-Tex tags