



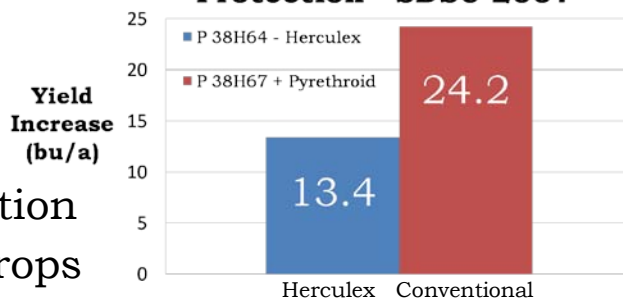


- Active ingredient is bifenthrin
 - » Type III (bifenyl group) pyrethroid - Newest generation
- No cyano group = non-irritating
- Synthetic (human made) forms of pyrethrins
- Widest pest spectrum of pyrethroids with efficacy against:
 - » Worms 
 - » Beetles 
 - » Aphids 
 - » Mites 
- Longest residual of all pyrethroids
 - » Stable in the environment
- Effective as a foliar or soil application
- Repellency effects cease insect feeding quickly
- Ability to move around the leaf edges in the waxy layer
 - » Providing control on the underside of leaves

Why spray foliar insecticides?

- 1.) Plant Health Applications
- 2.) Increase Yields
- 3.) Protect Investment
- 4.) Insect control and disease prevention
- 5.) Control insects missed by GMO crops

Yield Increase from Ear-Feeding Protection - SDSU 2007



Japanese Beetles
Corn Leaf Aphids

Rootworm Beetles
Grasshoppers

W. Bean Cutworm
Spider Mites

Corn and Soybean Use Rates

Most labeled insects: 4-6.4 oz/A

Spider Mites and Whiteflies: 5.12-6.4 oz/A

PHI: **30** Days/Corn and **18** Days/Soybean
Restricted Use Pesticide