Long Island Pesticide Pollution Prevention Strategy
3rd TRAC Meeting – Dichlobenil
Jeanine Broughel
March 23, 2017

Dichlobenil Products

• First registered with EPA in 1964
• Labeled for control of weeds and annual grasses and as a foaming root killer
• Currently 16 products registered in NYS
  • 10 products - combination of agricultural, industrial non-crop areas and homeowner weed control around ornamentals
  • 6 products - foaming root killer
    ▪ Homeowner and industrial use
Roots Covered with Foam
GUIDE TO TREATING MAINLINES (8 TO 24 INCHES)

RootX FDU 300 Municipal Mainline Application

273.1 FT

MORE VIDEOS
GUIDE TO TREATING MAINLINES (8 TO 24 INCHES)

RootX FDU 300 Municipal Mainline Application

330.6 FT

GUIDE TO TREATING MAINLINES (8 TO 24 INCHES)

RootX FDU 300 Municipal Mainline Application

6:53 / 8:16
2,6-Dichlorobenzamide (BAM)

- Degradate of dichlobenil
- Also a degradate of fluopicolide - fungicide
- BAM was detected at high concentrations
- Prompted an investigation and installation of additional wells
- Difficult to determine age of BAM and source
- Limited degradation in water
Further Investigation

- Review sales and use records
- Compare amounts sold and used year to year
- Any use by Public Works?
- Amount used by homeowners is unknown
- Multiple products can be obtained all over including the internet

Questions?
Thank You

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