

Pesticides of Concern for Surface Water Quality

Organochlorine Pesticides

(Insecticides—most are banned)

Aldrin
BHC
Chlordane
DDT
Dieldrin
Endosulfan
Endrin
HCH
Heptachlor
Hexachlorobenzene
Lindane
Mirex
Toxaphene

Organophosphate Pesticides

(Insecticides; most residential uses is phasing out)

Diazinon
Chlorpyrifos (Dursban)
Malathion
Parathion

Phenoxy herbicides

(Broadleaf weed killers, usually in weed & feed)

2,4-D
2,4,5-T
Dichlorprop
MCPA
MCP (Mecoprop)

Triazines

(Herbicides, algaecides, banned pool treatments)

Atrazine
Cyanazine
Simazine

Pyrethroids

(Most common modern insecticides)

Allethrin
Bifenthrin
Cyfluthrin
Cypermethrin
Deltamethrin
Esfenvalerate
Fenvalerate
Lambda-cyhalothrin
Permethrin
Phenothrin
Resmethrin
Sumithrin
Tau-Fluvalinate
Tetramethrin
Tralomethrin

Wood Preservatives

Arsenic and/or Chromium products
(CCA, AZCA, ACA)
Creosote
Pentachlorophenol

Other

Carbaryl (Sevin)
Diuron (herbicide)
Paradichlorobenzene
(moth balls, urinal blocks)
Tributyltin
(banned boat paint; preservative)