

1.- Chemicals with **very high probability** of being adsorbed by active carbon:

2,4-D	Deisopropylttrazine	Linuron
Alachlor	Desethylatrazine	Malathion
Aldrin	Demeton-O	MCPA
Anthracene	Di-n-butylphthalate	Mecoprop
<u>Atrazine</u>	1,2-Dichlorobenzene	Metazachlor
Azinphos-ethyl	1,3-Dichlorobenzene	2-Methyl benzenamine
Bentazone	1,4-Dichlorobenzene	Methyl naphthalene
Biphenil	2,4-Dichlorocresol	2-Methylbutane
2,2-Bipyridine	2,5-Dichlorophenol	Monuron
Bis(2-Ethylhexyl)Phthalate	3,6-Dichlorophenol	Napthalene
Bromacil	2,4-Dichlorophenoxy	Nitrobenzene
Bromodichloromethane	Dieldrin	m-Nitrophenol
p-Bromophenol	Diethylphthalate	o-Nitrophenol
Butylbenzene	2,4-Dinitrocresol	p-Nitrophenol
Calcium Hypochloryte	2,4-Dinitrotoluene	Ozone
Carbofuran	2,6-Dinitrotoluene	Parathion
Chlorine	Diuron	Pentachlorophenol
Chlorine dioxide	Endosulfan	Propazine
Chlorobenzene	Endrin	Simazine
4-Chloro-2-nitrotoluene	Ethylbenzene	Terbutryn

2-Chlorophenol	Hezachlorobenzene	Tetrachloroethylene
Chlorotoluene	Hezachlorobutadiene	Triclopyr
Chrysene	Hexane	1,3,5-Trimethylbenzene
m-Cresol	Isodrin	m-Xylene
Cyanazine	Isooctane	o-Xylene
Cyclohexane	Isoproturon	p-Xylene
DDT	Lindane	2,4-Xylenol

2.- Chemicals with **high probability** of being adsorbed by active carbon

Aniline	Dibromo-3-chloropropane	1-Pentanol
Benzene	Dibromochloromethane	Phenol
Benzyl alcohol	1,1-Dichloroethylene	Phenylalanine
Benzoic acid	cis-1,2- Dichloroethylene	o-Phthalic acid
Bis(2-chloroethyl) ether	trans-1,2- Dichloroethylene	Styrene
Bromodichloromethane	1,2-Dichloropropane	1,1,2,2-Tetrachloroethane
Bromoform	Ethylene	Toluene
Carbon tetrachloride	Hydroquinone	1,1,1-Trichloroethane
1-Chloropropane	Methyl Isobutyl Ketone	Trichloroethylene
Chlorotoluron	4-Methylbenzenamine	Vinyl acetate

3.- Chemicals with **moderate probability** of being adsorbed by active carbon*

Acetic acid	Dimethoate	Methionine
Acrylamide	Ethyl acetate	Methyl-tert-butyl ether
Chloroethane	Ethyl ether	Methyl ethyl ketone
Chloroform	Freon 11	Pyridine
1,1-Dichloroethane	Freon 113	1,1,2-Trichloroethane
1,2-Dichloroethane	Freon 12	Vinyl chloride
1,3-Dichloropropene	Glyphosate	
Dikegulac	Imazypur	

*(For this chemicals active carbon is only effective in certain cases).

4.- Chemicals for which adsorption with active carbon is **unlikely to be effective.**

However it may be viable in certain cases such as for low flow or concentrations

Acetone	Methylene chloride
Acetonitrile	1-Propanol
Acrylonitrile	Propionitrile
Dimethylformaldehyde	Propylene
1,4-Dioxane	Tetrahydrofuran
Isopropyl alcohol	Urea
Methyl chloride	