



UCT



800.541.0559 www.unitedchem.com



ENVIRO



FORENSICS



PHARMA

Don't Lose It !

Tired of losing all your planar pesticides during Quechers cleanup?
The solution is here.

ChloroFiltr™ is a new polymeric sorbent from UCT, Inc., used in place of graphitic carbon black (GCB), in Quecher dispersive cleanup products. The use of chlorofiltr allows for the reduction of chlorophyll content in samples. An added benefit --- it does not capture the planar pesticides chlorothalonil, coumaphos, hexachlorobenzene, thiabendazole, terbufos, quintozone or others that can result in low recoveries of these analytes.

ChloroFiltr™

Spinach Extract Showing The Effect Of Various Concentrations Of ChloroFiltr™



Initial 10mg 25 mg 50 mg

Spectrophotometric Absorbance @ 680 nm in acetonitrile
Initial absorbance = 1.4; Final absorbance = 0.27

An 82% Reduction!

Don't Lose Your Planar Analytes

Find a complete list of over 400 compounds with analytical comparison to GCB at www.unitedchem.com.