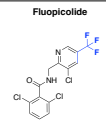
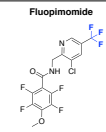
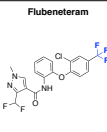
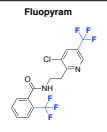
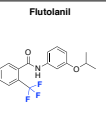
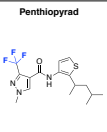
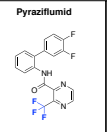
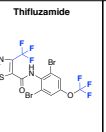
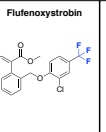
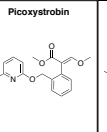
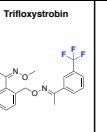
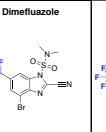
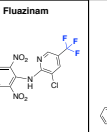
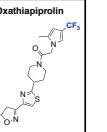
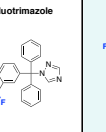
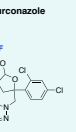
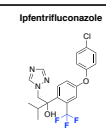
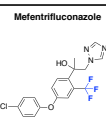
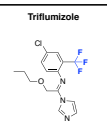
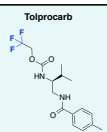

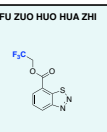
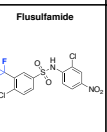
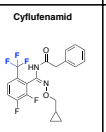
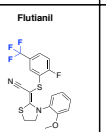
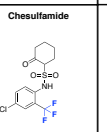
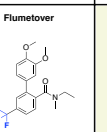
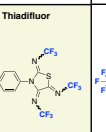
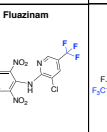
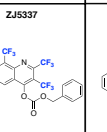
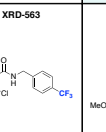
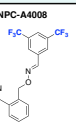
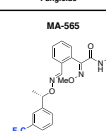
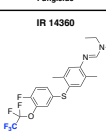
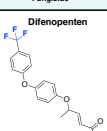
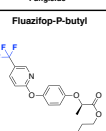
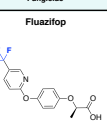
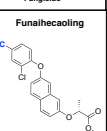
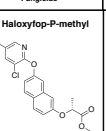
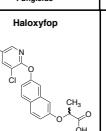
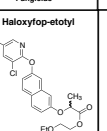
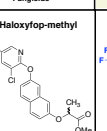
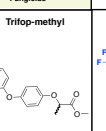
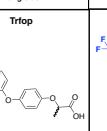
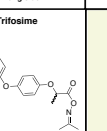
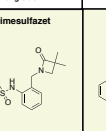
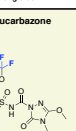
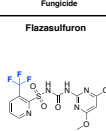
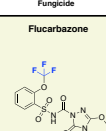
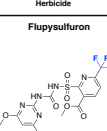
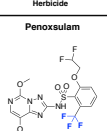
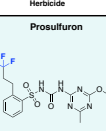
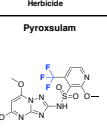
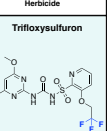
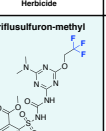
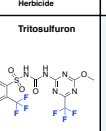
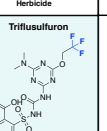
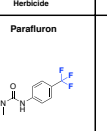
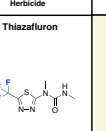
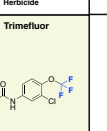
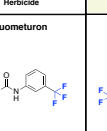
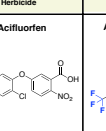
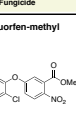
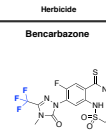
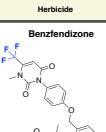
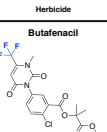
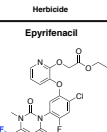
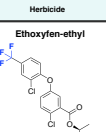
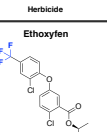
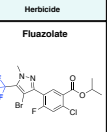
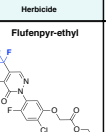
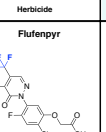
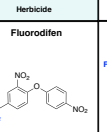
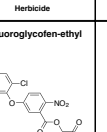
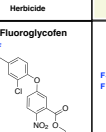
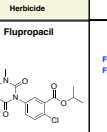
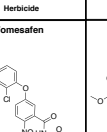
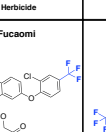
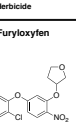
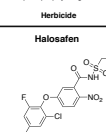
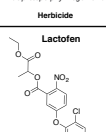
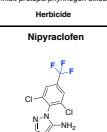
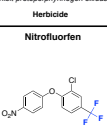
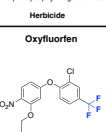
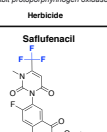
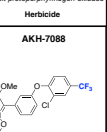
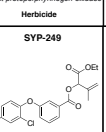
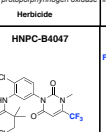
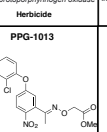
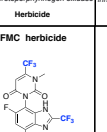
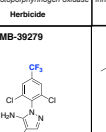
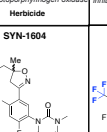
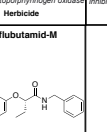
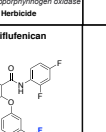
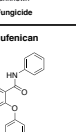
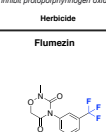
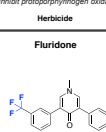
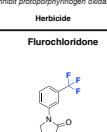
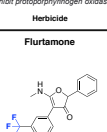
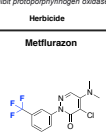
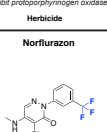
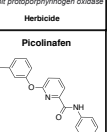
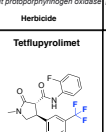
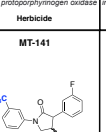
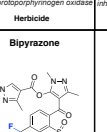
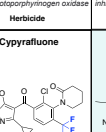
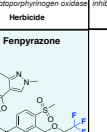
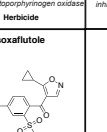
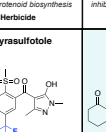



# Trifluoromethyl (CF<sub>3</sub>)-Containing Agrochemicals

Wei Liu Group  
University of Cincinnati

(hetero)Aryl-CF<sub>3</sub>      alkyl-CF<sub>3</sub>      heteroatom-CF<sub>3</sub>

 <p>interfer with respiration Fungicide</p>	 <p>inhibit succinate dehydrogenase Fungicide</p>	 <p>inhibit succinate dehydrogenase Fungicide</p>	 <p>inhibit succinate dehydrogenase Fungicide</p>	 <p>inhibit succinate dehydrogenase Fungicide</p>	 <p>inhibit succinate dehydrogenase Fungicide</p>	 <p>inhibit succinate dehydrogenase Fungicide</p>	 <p>inhibit succinate dehydrogenase Fungicide</p>	 <p>interfer with respiration Fungicide</p>	 <p>inhibits mitochondrial respiration Fungicide</p>	 <p>interfer with respiration Fungicide</p>	 <p>interfer with respiration Fungicide</p>	 <p>interfer with respiration Fungicide</p>	 <p>interact oxysterol-binding protein Fungicide</p>	 <p>inhibit ergosterol biosynthesis Fungicide</p>	 <p>inhibit ergosterol biosynthesis Fungicide</p>
 <p>inhibit ergosterol biosynthesis Fungicide</p>	 <p>inhibit ergosterol biosynthesis Fungicide</p>	 <p>inhibitor chain biosynthesis Fungicide</p>	 <p>inhibit polyketide synthase Fungicide</p>	 <p>host plant defence induction Fungicide</p>	 <p>host plant defence induction Fungicide</p>	 <p>inhibit germination of P. brassicae Fungicide</p>	 <p>unknown Fungicide</p>	 <p>unknown Fungicide</p>	 <p>unknown Fungicide</p>	 <p>unknown Fungicide</p>	 <p>unknown Fungicide</p>	 <p>unknown Fungicide</p>	 <p>unknown Fungicide</p>	 <p>unknown Fungicide</p>	 <p>unknown Fungicide</p>
 <p>unknown Fungicide</p>	 <p>unknown Fungicide</p>	 <p>inhibit acetyl CoA carboxylase Herbicide</p>	 <p>inhibit acetyl CoA carboxylase Herbicide</p>	 <p>inhibit acetyl CoA carboxylase Herbicide</p>	 <p>inhibit acetyl CoA carboxylase Herbicide</p>	 <p>inhibit acetyl CoA carboxylase Herbicide</p>	 <p>inhibit acetyl CoA carboxylase Herbicide</p>	 <p>inhibit acetyl CoA carboxylase Herbicide</p>	 <p>inhibit acetyl CoA carboxylase Herbicide</p>	 <p>inhibit acetyl CoA carboxylase Herbicide</p>	 <p>inhibit acetyl CoA carboxylase Herbicide</p>	 <p>inhibit acetyl CoA carboxylase Herbicide</p>	 <p>inhibit acetyl CoA carboxylase Herbicide</p>	 <p>inhibit acetolactate synthase Herbicide</p>	 <p>inhibit acetolactate synthase Fungicide</p>
 <p>inhibit acetolactate synthase Herbicide</p>	 <p>inhibit acetolactate synthase Herbicide</p>	 <p>inhibit acetolactate synthase Herbicide</p>	 <p>inhibit acetolactate synthase Herbicide</p>	 <p>inhibit acetolactate synthase Herbicide</p>	 <p>inhibit acetolactate synthase Herbicide</p>	 <p>inhibit acetolactate synthase Herbicide</p>	 <p>inhibit acetolactate synthase Herbicide</p>	 <p>inhibit acetolactate synthase Herbicide</p>	 <p>inhibit acetolactate synthase Herbicide</p>	 <p>inhibit photosynthesis Herbicide</p>	 <p>inhibit photosynthesis Herbicide</p>	 <p>inhibit photosynthesis Herbicide</p>	 <p>inhibit photosynthesis Herbicide</p>	 <p>inhibit protoporphyrinogen oxidase Herbicide</p>	 <p>inhibit protoporphyrinogen oxidase Herbicide</p>
 <p>inhibit protoporphyrinogen oxidase Herbicide</p>	 <p>inhibit protoporphyrinogen oxidase Herbicide</p>	 <p>inhibit protoporphyrinogen oxidase Herbicide</p>	 <p>inhibit protoporphyrinogen oxidase Herbicide</p>	 <p>inhibit protoporphyrinogen oxidase Herbicide</p>	 <p>inhibit protoporphyrinogen oxidase Herbicide</p>	 <p>inhibit protoporphyrinogen oxidase Herbicide</p>	 <p>inhibit protoporphyrinogen oxidase Herbicide</p>	 <p>inhibit protoporphyrinogen oxidase Herbicide</p>	 <p>inhibit protoporphyrinogen oxidase Herbicide</p>	 <p>inhibit protoporphyrinogen oxidase Herbicide</p>	 <p>inhibit protoporphyrinogen oxidase Herbicide</p>	 <p>inhibit protoporphyrinogen oxidase Herbicide</p>	 <p>inhibit protoporphyrinogen oxidase Herbicide</p>	 <p>inhibit protoporphyrinogen oxidase Herbicide</p>	 <p>unknown Fungicide</p>
 <p>inhibit protoporphyrinogen oxidase Herbicide</p>	 <p>inhibit protoporphyrinogen oxidase Herbicide</p>	 <p>inhibit protoporphyrinogen oxidase Herbicide</p>	 <p>inhibit protoporphyrinogen oxidase Herbicide</p>	 <p>inhibit protoporphyrinogen oxidase Herbicide</p>	 <p>inhibit protoporphyrinogen oxidase Herbicide</p>	 <p>inhibit protoporphyrinogen oxidase Herbicide</p>	 <p>inhibit protoporphyrinogen oxidase Herbicide</p>	 <p>inhibit protoporphyrinogen oxidase Herbicide</p>	 <p>inhibit protoporphyrinogen oxidase Herbicide</p>	 <p>inhibit protoporphyrinogen oxidase Herbicide</p>	 <p>inhibit protoporphyrinogen oxidase Herbicide</p>	 <p>inhibit protoporphyrinogen oxidase Herbicide</p>	 <p>inhibit protoporphyrinogen oxidase Herbicide</p>	 <p>inhibit carotenoid biosynthesis Herbicide</p>	 <p>inhibit carotenoid biosynthesis Herbicide</p>
 <p>inhibit carotenoid biosynthesis Herbicide</p>	 <p>inhibit carotenoid biosynthesis Herbicide</p>	 <p>inhibit carotenoid biosynthesis Herbicide</p>	 <p>inhibit carotenoid biosynthesis Herbicide</p>	 <p>inhibit carotenoid biosynthesis Herbicide</p>	 <p>inhibit carotenoid biosynthesis Herbicide</p>	 <p>inhibit carotenoid biosynthesis Herbicide</p>	 <p>inhibit carotenoid biosynthesis Herbicide</p>	 <p>inhibit carotenoid biosynthesis Herbicide</p>	 <p>inhibit 4-HPPD Herbicide</p>	 <p>inhibit 4-HPPD Herbicide</p>	 <p>inhibit 4-HPPD Herbicide</p>	 <p>inhibit 4-HPPD Herbicide</p>	 <p>inhibit 4-HPPD Herbicide</p>	 <p>inhibit 4-HPPD Herbicide</p>	 <p>inhibit 4-HPPD Herbicide</p>