

SCOE - Appendix F

Fire Ants (apply according to directions in UF Circular ENY 402)	Hydromethylinon Andro granules	730000	>2000	1	2	0.16	Aplin Fine Sand, Alpin Fine Sand, Depressional, Banton-Alpin Complex, Bigbee Complex	High	Low	No surface water near.
Grasshoppers	Methyl Parathion Declare 4E	5100E	>2000	39	2	3.7	Aplin Fine Sand, Alpin Fine Sand, Depressional, Banton-Alpin Complex, Bigbee Complex	High	Low	No surface water near.
(apply according to directions in UF Circular ENY 402)	Malathion Malathion 57EC	1800	>2000	555	200	0.2				
	Azinphos methyl Sniper 2E	1000	nd	nd	nd	nd				

Comments: Apply pesticides with caution and according to label instructions. The higher the rating number the safer the product is for the environment. This list should be updated periodically due to the constant changes that occur in industry product labeling. Consult with your local Cooperative Extension service for additional information.
If the K_{oc} value is 100 or less or if the RLP1 value is 10 or less and the soil leach rating is high, then the pesticide has a high potential for leaching and should be used with extreme caution.
Alternative pesticides and reduced rates should be considered if possible. Apply pesticide during periods with low potential for rainfall if possible.