

Table A: - Recommended Pest Management Materials

Trade Name (Common Name)	lb AI/A	Formulation/ A	Acres/gal or lb	Min Days to Harvest and Restrictions
APHIDS				
Declare 4E (methyl parathion)	0.125	½ pt	16	15
Malathion 57 EC (malathion)	0.94 – 1.25	1.5 – 2 pt	5.3 – 4	0
ARMYWORMS, GRASS LOOPERS AND OTHER CATERPILLARS				
Declare 4E (methyl parathion)	0.75	1.5 PT	5.3	15
Lannate 2.4 LV (methomyl)	0.23 – 0.9	¾ - 3 pt	10.7 – 2.7	7-grazing; 3-hay; For bermudagrass pasture application only. Remove livestock prior to application
Malathion 57 EC (malathion)	1.25	2 pt	4	0
Several Brands (Bacillus thuringiensis)	See individual brand labels			
Sevin 80 WSP (carbaryl)	1 – 1.5	1 1/4 - 1 7/8 lb	0.8 – 0.53	14
Sevin XLR or 4F (carbaryl)	1 – 1.5	1 – 1.5 qt	4 – 2.7	
CHINCH BUGS				
Declare 4E (methyl parathion)	0.75	1.5 qt	5.3	15 (false chinch bugs)
Sevin 80 WSP (carbaryl)	1 – 1.5	1 1/4 - 1 7/8 lb	0.8 – 0.53	14
Sevin XLR or 4F (carbaryl)	1 – 1.5	1 – 1.5 qt	4 – 2.7	
FIRE ANTS				
Amdro granules (0.73% hydramethylnon)	0.75	1 – 1.5 lb	1 – 0.7	Broadcast evenly
	Up to 1.5	5 TBSP/mound	Up to 0.01	Mound treatment. Do not apply more than 1 ½ lbs bait per acre.
GRASSHOPPERS				
Declare 4E (methyl parathion)	0.75	1.5 pt	5.3	15
Sniper 2E (azinphos methyl)	0.5 – 0.75	2 – 3 pt	4 – 2.7	16
Malathion 57 EC (malathion)	0.94 – 1.25	1.5 - 2	5.3 - 4	0