

SQUASH, FRESH: AGRICULTURAL CHEMICAL APPLICATIONS, NEW JERSEY, 2004 1/

Active Ingredient	Area Applied <i>percent</i>	Applications <i>number</i>	Rate per Application <i>pounds per acre</i>	Rate per Crop Year	Total Applied <i>1,000 lbs</i>
Herbicides					
Bensulide	9	1.5	1.62	2.41	0.7
Clomazone	41	1.0	0.15	0.16	0.2
Ethalfluralin	15	1.0	0.44	0.44	0.2
Insecticides					
Carbaryl	15	3.1	0.65	2.02	1.0
Endosulfan	32	2.2	0.56	1.26	1.3
Imidacloprid	13	2.2	0.07	0.16	0.1
Methomyl	3	2.8	0.58	1.62	0.2
Permethrin	10	2.1	0.13	0.26	0.1
Fungicides					
Azoxystrobin	11	1.7	0.15	0.25	0.1
Chlorothalonil	68	2.9	1.47	4.28	9.2
Copper hydroxide	25	3.9	0.46	1.81	1.5
Copper resinate	7	2.9	0.14	0.41	0.1
Cymoxanil	11	2.2	0.11	0.24	0.1
Famoxadone	11	2.2	0.11	0.24	0.1
Mancozeb	22	2.4	0.82	1.97	1.4
Maneb	18	2.2	1.48	3.25	1.9
Mefenoxam	11	1.9	0.14	0.27	0.1
Metalaxl	18	1.8	0.17	0.30	0.2
Myclobutanil	14	2.9	0.10	0.29	0.1

1/ Planted acreage in 2004 for New Jersey were 3,200 acres.