Studies on Residues of Flufenzin and Fenpyroximate on Brinjal

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SUMMARY

After application (twice) of flufenzin @ 100 and 200 g a.i./ha and fenpyrozimate @ 25 and 50 g a.i./ha, residue level in brinjal inpested from red spider mite dissipated within 7 and 10 days and 3 and 5 days, respectively. The levels were reduced in the range of 43 to 48 and 46 to 55.6% due to washing. Combined effect of both washing and cooking, further reduced the levels in the range of 70 to 75% and 67 to 70% in fenpyrozimate and flufenzin.

Key words: Brinjal, Residues, Flufenzin and fenpyrozimate, Red spider mite, *Tetranychus* sp.

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