

Abstract

Transport of pesticides in soil is important because it determines the extent to which pesticides reach groundwater. Many investigators have studied in a qualitative manner the tendency of insecticides to move by leaching through the soil by developing a mathematical expression. Little attention has been given to the actual formulation of such a

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(20 E) 100, 200 500
0-15, 15-30 30-45 90
0-15, 15-30, 30-45, 45-60, 60-75 75-90 150 ()

100 (2:1 /) 500 5 (100+50)
(E) (1 ° 2) 1.5% -2250+1.95% 2401 80-100
: 270 () : 200
: 240 () : 3.5
0.97 0.2, 0.5 1.0
80,

Results and Discussion

Degradation of lindane under field conditions

@ 100, 200 500
3 5
0.01

