

$$\text{Conc.}_{(day)} = \frac{(\text{Conc}_{(0)} + \text{Sum}_{day})}{day}$$

$\text{Conc}_{(0)}$ = Total daily dissolved concentration

Sum_{day} = Average GEEC for the *day*

day = 4th, 21st, 60th, and 90th day after pesticide application