

$$\bullet \text{ EC(\%)} = \sum X\% + \sum \frac{A\%}{10} + \sum \frac{B\%}{100} + \sum \frac{C\%}{1,000} + \sum \frac{D\%}{10,000}$$

Toxic Category	Fish LC ₅₀ (ppm)	Oral (rat) LD ₅₀ (mg/Kg)	Inhalation (rat) LC ₅₀ (mg/L)	Dermal (rabbit) LD ₅₀ (mg/Kg)
X	<0.01	<0.5	<0.02	<2
A	0.01- <0.1	0.5 - <5	0.02 - <0.2	2 - <20
B	0.1- < 1.0	5 - <50	0.2 - <2	20 - <200
C	1.0- <10.0	50 - <500	2 - <20	200 - <2,000
D	10.0 - 100.0	500 - 5,000	20 - 200	2,000 - 20,000