*EDI= C x C cons ……………………………. (1)*

 *Bw*

*THQ= EFr x EDtot x FIR x C x 10-3 ……………………………………………... (2)*

 *RfDo x Bw x ATn*

*HQ= EDI* …………………. (3)

 *RfD*

*Total THQ (TTHQ) = THQ (toxicant 1) + THQ (toxicant 2) + THQ (toxicant n)* … (4)