

$$X_n = \frac{\left(\frac{(a*f)}{(1*1300)} * 0.958 * s \right) + (a * s * 0.1)}{(bw/1000)}$$

X_n = Mammalian and avian dermal dose from granular application

a = Application rate

s = Total surface area of animal

bw = Body weight of assessed animal