CLAIMS

1. A method for controlling mosquito breeding sites, said method comprising:
    a) hand throwing a water-soluble two-part capsule containing an insecticide or larvicide directly to a mosquito breeding site targeted area, the mosquito breeding site targeted area being a small area of less than 5 litres of water, wherein the capsule contains a graduated amount between 0.01 g to 5 g of the insecticide or larvicide, and the insecticide or larvicide consisting of an organophosphate compound; and
    b) releasing the insecticide or larvicide within the mosquito breeding site targeted area through fully dissolving the capsule in water of the mosquito breeding site targeted area upon reaching the water of the mosquito breeding site targeted area.

2. A method as claimed in Claim 1 characterized in that the organophosphate comprises dimethoate, methamidophos, chlorpyrifos, temephos, pirimephosmethyl, or fenthion.

3. A method as claimed in Claim 1 characterized in that the graduated amount of insecticide or larvicide is encapsulated in the capsule.

4. A method as claimed in Claim 1, characterized in that the graduated amount of insecticide or larvicide encapsulated in the capsule is 1 g.

5. A method as claimed in Claim 1 characterized in that the capsule is soluble in water when the capsule comes into contact with the water of the mosquito breeding site targeted area.

6. A method as claimed in Claim 1 characterized in that, where the capsule is hand thrown in an upward or downward direction directed to the mosquito breeding site targeted area.

7. A method as claimed in Claim 6 characterized in that the mosquito breeding site targeted area is a hazardous or an inaccessible or a hard to reach area by humans above ground.

8. A method as claimed in Claim 6 characterized in that the mosquito breeding site targeted area is a place with water, a place that may accumulate or hold water or a place suspected as mosquito breeding sites.

9. A method as claimed in Claim 1 characterized in that the capsule is made of gelatin, hydroxypropyl methylcellulose (HPMC) or biodegradable plastic material.