

## Insecticide Paper “Fills the Gap”

### Immediate and Effective Vector Control



### Humanitarian Aid

*Prevention can make an important contribution.*

Conventional vector control interventions (e.g. LLINs, IRS) are not always feasible for acute-phase emergencies. The basic, semi-open shelters that often characterize acute-phase emergencies are usually not amenable to effective IRS or hanging LLINs.

Space is often an issue and shelters constructed from sharp or abrasive materials very rapidly deteriorate LLINs beyond effective use or lifespan. New vector control tools for acute emergencies are needed that:

1. *Place little or no extra burden on implementing agencies;*
2. *Can be stockpiled for the long term;*
3. *Require minimal behaviour change among implementers and users.*

Source: WHO Malaria Control in Humanitarian Emergencies (An Inter-Agency Field Handbook) Second Edition (page 96).  
<http://www.who.int/malaria/publications/atoz/9789241548656/en/>

### Development Aid Programmes

*There is a need for complementary products to existing vector control methods.*

Insecticide paper is a simple and highly effective product to be considered complementary to LLINs and IRS to enable greater protection for a minimal cost. Protects all occupants in multiple rooms, not just under the LLINs. Low value of paper makes it unlikely to be sold by the individual. Unlike LLINs the paper cannot be used for another purpose so will be used correctly. Where LLINs are not used the paper will continue to protect.

# Insecticide Paper is the Solution

## Product Features: -

- Patent held by Bayer Cropscience.
- Efficacy Data & Results. Data on highly successful tests conducted by Bayer Cropscience against *Aedes aegypti*, *Culex quinquefasciatus* and flies are available.
- Optimum use is indoors or sealed areas but remains effective where there is ventilation.
- Highly cost effective.
- Each booklet contains 10 sheets of paper impregnated with an insecticide.
- Provides immediate and effective knock-down and killing of mosquitoes within minutes of being lit.
- Simple to use.
- Easy and inexpensive to transport and store: 63,360 booklets per pallet, 1,330,560 booklets per 40ft container.
- Does not leak.
- Takes up low volume / space and fits in your pocket.
- Empowers user, who can carry with them and use indoors anywhere.
- Protects all in the room, not just those under the LLIN.
- Has no disposal / waste problems.
- More environmentally friendly.
- Will not flare.
- Available with or without fragrance.

## Insecticide Paper Use: -

- The first, immediate line of defence in acute phase emergencies.
- Continuous use in a humanitarian crisis independently or complementary to additional vector control strategies.
- As a complementary product to LLIN'S, IRS and other vector control products in development aid programmes.

**Yanco Ltd**

1 Estuary Banks, Estuary Commerce Park  
Liverpool, L24 8RQ, England

**[www.yanco.co.uk](http://www.yanco.co.uk)**

e-mail [enquiries@yanco.co.uk](mailto:enquiries@yanco.co.uk)

telephone (+44) 151 494 4488

fax (+44) 151 494 4499