BASF introduces first new class of public health insecticide for malaria prevention in more than 30 years



# Independent trials in Benin, Burkina Faso, Tanzania and Ivory Coast have proven the efficacy

LIMBURGERHOF, Germany, July 13, 2017/

- WHO recommendation for game-changing mosquito net.
- First bed net to contain non-pyrethroid chemistry.
- Collaboration with IVCC and London School of Hygiene & Tropical Medicine unlocks breakthrough

BASF ( www.BASF.com ) has received a recommendation from the WorldCH2pathoOgdat Working with the Innovative Vector Control Consortium (IVCC) and the London School of Hygiene & Tro Dave Malone, IVCC Technical Manager, said "The collaboration with BASF gave us access to an insect A second chlorfenapyr product, an indoor residual4Q66Q, isaatsol i8ytamdioal phases of WHO evaluation. Around the world, every two minutes a child dies from malaria and there are more than 200 million new Long-lasting insecticide-treated mosquito nets (LN) and indoor residual sprays (IRS) are the cornerston Independent trials in Benin, Burkina Faso, Tanzania and Ivory Coast have proven the efficacy of Interc Medical entomologist Professor Hilary Ranson from the Liverpool School of Tropical Medicine has studi Following the WHO recommendation, BASF will start preparations to launch Interceptor G2 for malaria "New resistance management products are desperately needed to prevent mosquito-borne diseases and

## About chlorfenapyr

Chlorfenapyr was derived by Robating altoxias from the Streptomyces fumanus actinomycete bacterium.

About BASF's Crop Protection division With a rapidly growing populationic ulterwood disconcereation of the protection of the solution of the s

#### About BASF At BASF (

www.BASF.com ), we create chemistry forversestainable future. We combine e

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# **Multimedia content**

- Download logo

- Image: Interceptor® G2 from BASF is the first WHO-recommended mosquito net based on non-pyrethroid chemistry to beat insecticide-resistant mosquitoes. Its distinctive black and white stripes distinguish it from currently used mosquito nets. Volker Frenz, development chemist for Interceptor® G2, checks a net sample in the laboratory. Photo – Andres/BASF

- Image: Interceptor® G2 from BASF is the first WHO-recommended mosquito net based on non-pyrethroid chemistry to beat insecticide-resistant mosquitoes. Its distinctive black and white stripes distinguish it from currently used products. Photo – Andres/BASF

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- Image: <u>Mosquitoes are the most dangerous animal on earth –</u> <u>transmitting diseases such as malaria, dengue, Zika and yellow fever and causing more</u> <u>deaths than any other creature. Photo – Hantzschel/BASF</u>

- Image: <u>There are more than 200 million cases of malaria each year and</u> <u>almost half a million deaths.</u> Infants, children under five and pregnant women are the most vulnerable groups. Photo – Lassen/BASF

- Image: <u>There are more than 200 million cases of malaria each year and</u> almost half a million deaths. Infants, children under five and pregnant women are the most vulnerable groups. Most cases occur in Africa, but other regions are significantly affected: Latin America, South East Asia, Western Pacific and Eastern Mediterranean. Photo – Hantzschel/BASF