

ZERO X 40

BASF

At BASF, we create chemistry for a sustainable future. With a rapidly growing population, the world is increasingly dependent on our ability to develop and maintain sustainable agriculture and healthy environments. Our Public Health business helps to improve the quality of life for millions of children and adults around the globe by preventing malaria and other neglected tropical diseases. Combining ground-breaking science with practical down-to-earth action, we develop products that combat disease-transmitting insects and bring them, in collaboration with international health, government and humanitarian organisations, to the communities that need them.

As one of the world's leading chemical companies, sustainable development is vital to our long-term growth. That's why it is an integral part of our strategy. For us, sustainable enterprise is about combining long-term economic success with environmental protection and social responsibility to contribute to a future worth living for coming generations.

BASF's WHO-recommended public health portfolio includes Fendona® indoor residual sprays, Abate® larvicides and Interceptor® long-lasting, insecticide treated mosquito nets. The World Health Organization (WHO) recently awarded an interim recommendation to Interceptor® G2, a new generation mosquito net to combat resistant mosquitoes, enabling it to be used in the fight against malaria. After a collaboration with the Innovative Vector Control Consortium and the London School of Hygiene & Tropical Medicine that lasted more than a decade, BASF's scientists successfully repurposed a completely new insecticide class for mosquito control in public health—chlorfenapyr—to be effective on the new net and meet the stringent WHO performance thresholds for public health. Interceptor® G2 is based on a novel combination of chlorfenapyr with alpha-cypermethrin to both protect sleepers and combat resistant mosquitoes. This is now the first WHO-recommended insecticide-treated mosquito net that is not based only on pyrethroid chemistry and the first WHO recommendation for a product based on a new insecticide class in more than 30 years.

BASF is a founding member of the United Nations Global Compact and Global Compact LEAD, a platform established in 2011 for corporate sustainability leadership. Our Public Health team is active in the international malaria community, representing BASF on numerous taskforces, including the Innovation to Impact Board of Trustees and other working groups on neglected tropical diseases, integrated vector management and long-lasting insecticidal nets.

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