

## AAN Network Carbon Filtered Water Bottles -An 'Improved Method' Of Purifying Water

WHO estimates around 1.1 billion people globally do not have access to improved water supply sources.

LONDON, UNITED KINGDOM, June 27, 2013 /EINPresswire.com/ -- The World Health Organization estimates around 1.1 billion people globally do not have access to improved water supply sources whereas 2.4 billion people lack access to any type of improved sanitation facility. About 2 million people die every year from diarrhoeal diseases; most of them are children less than 5 years of age; the most affected are the populations in



AAN Water Filter Bottle 550ml - BPA Free

developing countries, living in extreme conditions of poverty, normally peri-urban dwellers or rural inhabitants.

According to the WHO/UNICEF Joint Monitoring Programme for Water Supply and Sanitation (JMP), 37% per cent of the developing world's population (2.5 billion people) lack improved sanitation facilities, and over 780 million people still use unsafe drinking water sources. Inadequate access to safe water and sanitation services, coupled with poor hygiene practices, kills and sickens thousands of children every day, and leads to impoverishment and diminished opportunities for thousands more.

Chlorination of water has long been perceived as a disinfectant and water purifier; drinking chlorinated water has contributed to a dramatic decline in waterborne disease rates and increased life expectancy in the United States. According to Water Quality & Health, USA, many Americans take it for granted that their tap water will be free of disease-causing organisms however there is evidence to suggest that when water is treated with chlorine some disinfection byproducts called tirhalomethanes (THMs) can form; THMs forms when chlorine reacts with naturally occurring organic matter such as leaves, there is also a notion that THMs causes cancer, although there is currently no firm evidence found to support this theory.

Carbon filtration is an 'improved method' of purifying water, the filter water bottle consist of a plastic bottle and carbon filter. The carbon filter is the main component in the filtration process and has a slight electro-positive charge that makes it attractive chemicals and impurities, as the water passes over the positively charged carbon surface, the negative ions of water contaminants are drawn to the surface of the carbon granules. The filter also removes organic contaminants from regular municipal tap water and satisfies NSF International Standard 42 for chlorine, taste and odour reduction.

AAN water filter incorporates a built-in carbon filter guaranteed to provide 40 gallons of pure water. The water filters are free of BPA, Phthalates and PVC and the filter bobbles are made from recycled plastic; the super stylish carbon filter comes in eight+ different colours.

To join the organization's growing list of distributors selling AAN Water filter bottles globally at commercial 'wholesale rates', contact us today at info@aan-network.org

## ABOUT AAN NETWORK, UK

AAN Network (Innovative Arm) creates opportunities for a few on the global market by developing 'commercial viable' products and services. One of our latest products include a breaking news mobile app called FREEVIEW NEWS. Download FREEVIEW NEWS app (free of charge) from the <u>AAN Network website</u> OR directly from Google Play store (Android) or Apple stores worldwide (iOS) by searching for 'FREEVIEW NEWS' at the stores.

Ken Uwotu, CEO AAN Network, UK +44(0)7506880473 email us here

This press release can be viewed online at: https://www.einpresswire.com/article/156025136

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2022 Newsmatics Inc. All Right Reserved.