

Results of Round II

of the WHO International
Scheme to Evaluate Household
Water Treatment Technologies



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The figures and tables included in this report do not provide an exhaustive overview of available household water treatment (HWT) products. They reflect those products that were submitted to WHO for evaluation in Round II of the Scheme, were found to meet the eligibility criteria for such evaluation and were subsequently evaluated. The fact that certain products are not mentioned in this report does not mean that they are not eligible for evaluation; nor does it mean that, if evaluated, they would not be found to meet any of the WHO-recommended performance levels.

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Abbreviations and acronyms

| | |
|------------------|---|
| C. parvum | <i>Cryptosporidium parvum</i> |
| cfu | colony-forming units |
| CTW | Challenge Test Water |
| E. coli | <i>Escherichia coli</i> |
| EoI | expression of interest |
| FRC | free residual chlorine |
| GDWQ | WHO Guidelines for Drinking-water Quality |
| GTW | General Test Water |
| HIV/AIDS | human immunodeficiency virus/acquired immunodeficiency syndrome |
| HWT | household water treatment |
| HWTS | household water treatment and safe storage |
| IAC | Independent Advisory Committee |
| IEC | International Electrotechnical Commission |
| ISO | International Organization for Standardization |
| NaDCC | sodium dichloroisocyanurate |
| Network | International Network on Household Water Treatment and Safe Storage |
| NOM | natural organic matter |
| NTU | nephelometric turbidity unit |
| Scheme | WHO International Scheme to Evaluate Household Water Treatment Technologies |
| SDG | Sustainable Development Goal |
| TOC | total organic carbon |
| UN | United Nations |

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