

# NSF/ANSI/CAN 60 Evaluation of the Health Effects of Drinking Water Treatment Chemicals

This drinking water standard was created for the United States Environmental Protection Agency (US EPA) in 1988, and since, has become one of largest, most accepted water treatment chemical standards globally.

#### **What it Proves**

Products certified to NSF/ANSI/CAN 60 have proven they do not introduce harmful contaminants or pose health risks when used in drinking water applications. They do so by undergoing an initial product test, an audit of the production facility, as well as regular product monitoring.

This standard is so widely respected and accepted because the contaminant levels set within the standard were created (and are maintained) by a Council of Public Health Consultants and a Health Advisory Board, who are separately comprised of global experts in toxicology, water chemistry, microbiology and more.



### **NSF/ANSI/CAN 60 Acceptance Map**

Drinking water treatment chemicals – health effects

COUNTRY STATUS OF ACCEPTANCE  USA 49 States  O Particle of Acceptance (Country of Acceptance of Acce	
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Operator Company of Co	
Canada 9 Provinces/Territories	
Brazil NBR 15784-GM/MS ORDINANCE NO. 888	
Malaysia SIRIM acceptance	
Singapore PUB acceptance	
UAE Market acceptance/specification	
Saudi Arabia Market acceptance/specification	NEW YORK
South Africa Market acceptance/specification	
Chile Market acceptance/specification	
Ecuador Market acceptance/specification	
Costa Rica Market acceptance/specification	

MAP KEY

Certification required

Accepted by national public health organization

Referenced in national standard or regulation

Market acceptance/ specification

#### **Products In-Scope**

Chemicals used in the treatment of drinking water, including:

- Corrosion and scale inhibitors
- · Coagulants and flocculants
- Disinfection and oxidation chemicals
- Well-drilling aids
- pH adjustment, softening, precipitation and sequestering chemicals
- All other specialty chemicals used in drinking water treatment

## Requirements, Reference, and Specification to the Standard

Various countries around the world now accept, specify, and even require testing and/or certification to NSF/ANSI/ CAN 60. This means that a product certified by NSF to this standard can be sold in many geographical markets from a compliance standpoint.

### **Steps to Certification**

The process to get your product certified can be divided into seven steps:

#### **Application**



Your company submits an application.

#### **Submission**



You provide product formulation and product use information.

#### Review



Our technical team reviews product formulations.

#### On-site Audit



We perform an on-site audit of the production facility and collect/request samples.

#### **Testing**



Our laboratory conducts product testing.

#### Technical Evaluation



We complete a final technical evaluation.

#### Certification



NSF certification is granted (and maintained annually).

# Why NSF is the Best Choice for NSF/ANSI/CAN 60 Certification

#### Recognition of the NSF Mark Globally:

As the authors of the standard, we have the best knowledge of its application, and therefore – our certification mark is the most respected.

#### Local Support Staff:

We have a headquarters in Europe (Belgium) and the Middle East (UAE), so we can support you both in your time zone and in your local language.

#### • A Dedicated NSF Listing:

All certified products appear on our online listings, which receive over 400K views annually.

#### • Track Your Projects in Real Time:

We provide you with access to our real-time customer platform, NSF Connect. This provides one central place where you can submit documentation, track your projects, ask questions and more.

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www.nsf.org **E:** info@nsf.org



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