

NSF-61 CERTIFIED COMPOUNDS

Drinking water systems require specially approved materials.

Gaskets for Food & Water

For applications in which sealing materials come into contact with food and water, there is another major concern beyond functionality, health.

“Does the seal have any effect on the consumables it contacts? If so, in what way?”

Answering those questions is the primary concern of the NSF.



Conducting the Tests

Founded over fifty years ago as the National Sanitation Foundation, NSF International fosters public health safety and environmental protection by developing standards, certifying services, and testing products.

For example, rubber compounds designed to come into contact with potables (such as drinking water) can be submitted to NSF for water extraction analysis and a wide variety of other tests.

The most well known tests are **NSF 51** for articles contacting food and **NSF 61** for articles contacting water. Materials passing such tests are then certified as meeting NSF standards.

Periodic retesting is done at specific intervals (typically once a year) in order to maintain certification.

The NSF certification program is accredited by the American National Standards Institute (ANSI), as well as by the Dutch Council for Accreditation (RvA) and by the Standards Council of Canada.

Meeting the Standards

Ames Rubber Mfg. has several compounds that have been certified for use in drinking water systems.

If you have an application requiring an **NSF 61-certified material**, ask us if one of our compounds might be right for you.

For more information on NSF history and procedures, be sure to visit their web site at www.nsf.org.