



TECHNICAL BULLETIN

021423-02

TO: Alchemco Sales Staff and Sales Representatives
Alchemco Technical Staff
Authorized Alchemco Distributors

FROM: Technical Director & Chief Architect

DATE: February 14, 2023

SUBJECT: POTABLE WATER - NSF61/NSF600

As of January 1, 2023 the standard for potable water certification was upgraded from NSF61 to NSF600. Alchemco products were tested and certified by Underwriters Laboratory. When this new standard was made effective, Alchemco reached out to UL who informed us that the testing that they performed on our products already met the standards for NSF600.

NSF600 Potable Water Certification allows Alchemco products to be used in any application where potable may come into direct contact with our product. Having this certification also means that we are non-toxic when being washed off the surface of the concrete during the washing phase of the application. All Alchemco waterproofing products contain no VOC's, no curing agents and when applied give off no toxic chemicals, either during application or after application. We do not know what chemicals or hazardous materials may be on the surface of the concrete that could end up in the wash off, but we do know that our products do not contain any toxicity, and will cause no harm to the environment, or any down stream processes, including waste water or sewer treatment.

Alchemco products can be used in a variety of applications because of this certification.

- Potable water treatment facilities
- Sewer and waste water treatment plants
- Food processing plants
- Rain collection systems

Questions about specific projects or project requirements should be directed to technical@alchemco.com.