

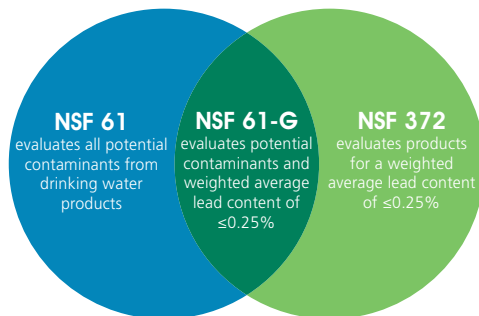


LEAD FREE COMPLIANCE

Effective January 4, 2014, all *pipes, pipe fittings, plumbing fittings and fixtures used for potable water* must meet new lead free requirements as defined in the US Safe Drinking Water Act (SDWA). The SDWA will require all drinking water products sold or installed for public water systems or plumbing in facilities to meet a weighted average lead content of no more than 0.25%. Solder and flux continue to be held to 0.20%.

How to do it? We can help!

We offer two options to help ensure your products meet with these new requirements and also comply with the new acceptance criteria of lead extraction: NSF/ANSI 61 Annex G and NSF/ANSI 372.



- > **NSF/ANSI 61 Annex G** – Annex G allows for the evaluation of lead content to meet the 0.25% in addition to other chemical extraction requirements of NSF/ANSI 61. Annex G's testing methodology references NSF/ANSI 372, but it is only relevant to products that fall under the scope of NSF/ANSI 61.
- > **NSF/ANSI 372** – NSF/ANSI 372 establishes the procedures to meet the 0.25% lead content requirement of the SDWA. NSF/ANSI 372 includes a broader scope of drinking water products covered by the law which may not be covered under NSF/ANSI 61 (e.g. coffee machines; POU devices).



CERTIFICATION MARKS

What do the marks mean and when are they used?

NSF [®] -61-G	the product is certified to all requirements of NSF/ANSI 61 (health effects) and all requirements of Annex G and NSF/ANSI 372 (lead content)
NSF [®] pw-G	the product is certified to all requirements of NSF/ANSI 61 (health effects), all requirements of Annex G and NSF/ANSI 372 (lead content), as well as all requirements of NSF/ANSI 14 (performance for plastic piping components)
NSF [®] -372	the product is certified to only NSF/ANSI 372 (lead content)
NSF [®] ≤0.25% Pb	the product is certified to NSF Guidelines for Lead Content Evaluations (lead content)
NSF [®] ≤0.25% Lead	the product is certified to NSF Guidelines for Lead Content Evaluations (lead content)

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