

REQUIRED INFORMATION FOR THE REVIEW OF WATER TREATMENT CHEMICAL INJECTION DEVICES

A completed "Plumbing Product Review Application" form (SBD-7966) must be submitted by the product manufacturer or distributor:

<https://dsps.wi.gov/Documents/Programs/Plumbing/SBD7966.pdf>

The following information, applicable to the product, must be submitted with each application form:

1. Two copies of any sales brochures, catalogs and any other promotional materials that will be used with the product in Wisconsin. This includes any audio and/or video presentations.
2. A written, detailed description of the function of the product.
3. Detailed assembly drawings.
4. The sizes, colors, locations, information shown and methods for labeling the product. Note, actual labels are acceptable.
5. Complete installation instructions, including detailed installation drawings indicating all connections between the product and a plumbing/well system.
6.
 - a. A list of all national standards referenced in Chapters SPS 382, 383 or 384, Wis. Adm. Code, to which the product conforms.
 - b. A list and copy of all national standards that are not referenced in Chapters SPS 382, 383 or 384, Wis. Adm. Code to which the product conforms
7. Specifications for the construction materials that come into contact with potable water and documentation that the materials are suitable for use with potable water. Examples of acceptable documentation would include:
 - a. For materials that are listed with the National Sanitation Foundation (i.e. NSF) specify the manufacturer, material, trade designation, and that the material is NSF listed.
 - b. For materials that are accepted for repeat use food contact by the U.S. Food and Drug Administration (FDA), specify the Code of Federal Regulations (CFR) section number; or
 - c. For metallic materials, specify the percent composition of each metal in the alloy.
8. The trade name, scientific name and chemical formula of any chemical used in the product that may be intentionally added to, or leached into the water. A toxicity rating and the source of the toxicity rating, from a traceable source, must also be provided. Documentation must be included showing that these chemicals are accepted for use with potable water by the EPA, FDA, NSF or other national agency.
9. A signed report, by an independent testing laboratory, or the manufacturer, which shows the amount of chemical injected over the entire operating and flow rate range of the product. This report must include, but is not limited to, the following:
 - a. A detailed explanation of the test method(s), including the test setup, analytical methods and other pertinent information.
 - b. Test results which prove the rate of chemical injection versus the water demand or pump run time.
 - c. The name, address and telephone number of the testing laboratory.
 - d. The name of the individual(s) performing the test(s).
10. An operation and maintenance manual or instructions.

