

Requirements for Drinking Water Additives

The Division's regulations for "direct additive" products used by public water systems became effective on January 1, 1994. These regulations require that all chemicals or products added to drinking water as part of the treatment process must be certified as meeting the specifications of ANSI/NSF Standard 60.

The regulations also require that direct additive products must have been certified by a testing organization accredited by the American National Standards Institute (ANSI). At this time, two test organizations in the nation have been accredited by ANSI for testing under Standard 60. These testing organizations are NSF International (NSF) and Underwriters Laboratory (UL). Both organizations publish lists of direct additive products that they have certified. Information on how to contact these organizations is listed below.

As a water supplier, here are the actions you should take in order to comply with the regulations:

1. Contact your chemical supplier to determine the certification status of the chemical(s) you now use.
2. If any chemical(s) you use are certified, submit a list to the Division naming the product(s) and proof of certification. This listing must be submitted with your annual report to the Department.
3. If any chemical(s) you use are in the process of becoming certified, the water supplier must provide the Department with the name of the product, an explanation of the need for the product, and documentation that the product has been submitted for testing. This documentation must be submitted with your annual report to the Division.
4. If any chemical(s) you use are not certified or in the process of becoming certified, you should not order any new supplies and you should take steps to change to an equivalent certified product.

Information on how to contact laboratories that test and certify drinking water additives (water treatment chemicals):

NSF International
3475 Plymouth Road
P.O. Box 130140
Ann Arbor, MI 48113-0140
Phone: 800-NSF-MARK
Website: www.nsf.org
(nsf.org/certified/PWSchemicals/)

UL – Underwrites Laboratories Inc.
333 Pfingsten Road
Northbrook, IL 60062
Phone: 847-272-8800
Website: www.ul.com

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03/2020