



NSF International Toxicology Services

At NSF, we are able to assess the safety of products that come into human contact, ensuring they meet today's necessary regulatory requirements.



NSF International

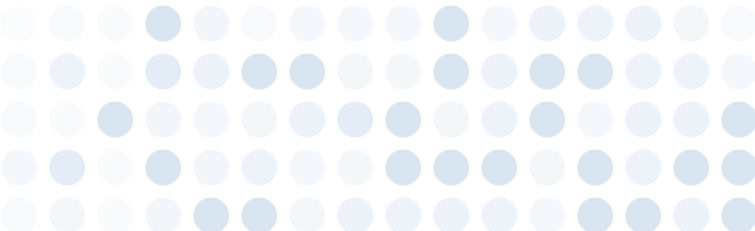
The
Public
Health and
Safety Company

NSF International

NSF International is widely recognized for its scientific and technical expertise in the public health and environmental sciences. NSF, an independent, not-for-profit organization, certifies products and writes standards for food, water, dietary supplements and consumer goods to minimize adverse health effects and protect the environment (www.nsf.org). Founded in 1944, NSF is committed to protecting public health and safety worldwide. NSF is a World Health Organization Collaborating Centre for Food and Water Safety and Indoor Environment.

Toxicology Services

NSF International's Toxicology and Regulatory Support Services employs a staff of highly skilled professionals trained in toxicology, regulatory compliance, chemistry, biochemistry, environmental chemistry, microbiology and engineering. Our professional staff has broad experience both in the public and private sectors. Toxicology Services plays a vital role in product stewardship for our clients, through material formulation review, evaluation of product test results and preparation for external peer review of oral risk assessment documents for unregulated contaminants.





Toxicology and Regulatory Compliance Services

NSF International's Toxicology and Regulatory Compliance Services staff routinely evaluate ingredients, materials and products against U.S. and international regulations, standards and guidelines.

Food Safety, Dietary Supplements, Functional Foods and Beverages

- Compositional evaluation of dietary supplements, functional foods and beverages, at both the product and ingredient levels.
- Nonfood compounds registration for industrial lubricants, cleaning products and sanitation products.
- Label claim verification.
- Report generation in support of Food and Drug Administration (FDA) submissions:
 - Preparation and filing of: Food Contact Notifications (FCN), GRAS (Generally Recognized As Safe) Affirmations, Threshold of Regulation exemptions and Food Additive Petitions.
 - New Dietary Ingredient (NDI) Notifications.
- Consultation regarding Food-Contact Material Requirements.
- Product evaluation and formulation review to European Union Framework Regulation (EC) No 1935/2004 and applicable EU Directives and Member State legislation of materials in contact with water and foodstuffs.
- Product evaluation and formulation review to other international regulatory requirements and recommendations outside the U.S. and European Union.

Additional Services

- Preparation of material or ingredient oral risk assessments.
- Coordination and review of end-product and/or material extraction testing conducted in accordance with FDA recommendations and regulations.
- Active partnership with U.S. Environmental Protection Agency's Design for the Environment (DfE) Formulator Program:
 - Review of eco- friendly cleaning product formulations for environmental and human health profiles (Green Chemistry).
- LHAMA (Labeling of Hazardous Art Materials Act) Assessment for Toy Products.

Green Chemistry and Sustainability Verification

- EPA Design for the Environment (DfE) Program Ingredient Reviews.
- EPA DfE Alternatives Assessments.
- DTSC (California Department of Toxic and Substance Control) Green Chemistry Initiative.
- Clean Production Action's Green Screen.
- Life Cycle Analysis



Did you know?

NSF operates more than 165,000 square feet of laboratory space in U.S., EU and China and employs over 400 microbiologists, toxicologists, engineers, chemists, environmental/public health professionals and certification specialists.

NSF International: The Public Health and Safety Company

For more information about NSF International, visit our website at www.nsf.org or e-mail us at toxreg@nsf.org.

About NSF International

NSF Health Sciences Division offers independent certification, training, consulting, GM and GLP testing, GMP registration, R&D and auditing for the pharmaceutical, dietary supplement and medical device industries. The Health Sciences Division includes NSF Dietary Supplements, NSF Pharmalytica, a GLP & GMP contract laboratory, and NSF-DBA, which has 25 years of pharma training expertise. NSF International developed the American National Standard for Dietary Supplements (NSF/ANSI Standard 173) and tests and certifies supplements against this standard via the NSF Dietary Supplements Certification Program.

NSF's Health Sciences Division operates globally throughout North America, Europe, Middle East, Africa, Asia and Latin America.

NSF International also offers standards development, inspection, testing and certification for the food, water, build/construction, retail, chemical and health science industries, sustainability services through NSF Sustainability, management systems registrations delivered through NSF International Strategic Registrations (NSF-ISR) and NSF Education and Training programs. NSF's mission is to protect public health and the environment.



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