

Toxicology Resources

The National Library of Medicine offers a free web-based system of databases on toxicology, environmental health, hazardous chemicals, and releases of toxic chemicals.

[TOXNET Databases](#) - Databases on toxicology, hazardous chemicals, and related areas from NLM Specialized Information Services.

[CCRIS Chemical Carcinogenesis Research Information System](#)

[ChemIDplus](#)

[DART/ETIC Developmental & Reproductive Toxicology](#)

[GENE-TOX Genetic Toxicology \(Mutagenicity\)](#)

[HSDB Hazardous Substances Data Bank](#)

[IRIS Integrated Risk Information System](#)

[ITER International Toxicity Estimates for Risk](#)

[TOXLINE Biochemical, pharmacological, physiological, & toxicological effects of drugs & other chemicals](#)

[TRI Toxics Release Inventory](#)

Additional Resources

The Agency for Toxic Substances and Disease Registry ([English](#)) ([Spanish](#)) - The principal federal public health agency involved with hazardous waste issues. ATSDR helps to prevent or reduce the harmful effects of exposure to hazardous substances on human health. Information about ATSDR, a database containing all information where ATSDR has worked, fact sheets on 60 of the most common contaminants at Superfund sites, and links to related sites.

[American Association of Poison Control Centers](#) - Brochures on Preventing Poisonings in the Home, Emergency Action Cards for Poisoning, Poisoning fact sheets, lists of Poison Centers etc.

[American College of Medical Toxicology](#) - Professional, nonprofit association of physicians with recognized expertise in medical toxicology. Their mission is to ensure that patients exposed to poisons and toxic substances receive optimal care by direct contact with qualified medical toxicologists. Their publication, [Internet Journal of Medical Toxicology](#) can be accessed from this site.

[Carcinogenic Potency Project](#). - The Carcinogenic Potency Database (CPDB) covers results of chronic, long-term animal cancer tests.

[ChemFinder.com](#) - A chemical database which provides basic chemical data including CAS numbers etc, and also provides other information including physical property data and 2D chemical structures. It is the largest single list of chemical information sites. Individual access to ChemFinder is complimentary on a limited basis. Access by corporations, academic institutions and government organizations is granted on an enterprise subscription basis.

[EXTOXNET](#) - Extension Toxicology Network. Information about pesticides and other toxicology issues from the consortium formed by University of California, Davis, Oregon State University, Michigan State University, Cornell University, and the University of Idaho.

[Extremely Hazardous Substances \(EHS\) Chemical Profiles and Emergency First Aid Guides](#)
- US Environmental Protection Agency.

[Hazardous Materials](#) - US Fire Administration. Guide for First Responders.

[The Library of the Karolinska Institute of Sweden](#) - Collection of links to causes of poisoning, including Food Poisoning, Bites and Stings, Drug Toxicities, Lead Poisoning, etc.

[Material Safety Data Sheets](#) - can be found here as well as information about them and other useful and interesting information.

[National Report on Human Exposure to Environmental Chemicals](#) - The first National Report on Human Exposure to Environmental Chemicals was issued in March 2001, and presented exposure data for 27 chemicals from NHANES 1999. The Second Report, released in January 2003, presents biomonitoring exposure data for 116 environmental chemicals (including the 27 in the first Report) for the noninstitutionalized, civilian U.S. population over the 2-year period 1999-2000. The Second Report also presents exposure data for the U.S. population divided into age, gender, and race/ethnicity groups.

[National Toxicology Program](#) - An interagency program to coordinate toxicological testing; strengthen the science base in toxicology; develop and validate improved testing methods; and provide information about potentially toxic chemicals to health regulatory and research agencies, the scientific and medical communities, and the public.

[NIOSH Databases and Information Resources](#) - National Institute for Occupational Safety and Health. Information on Chemical, Injury, Illness & Hazards Data, Personal Protective Equipment, etc.

[OSHA Standards](#) - Occupational Safety and Health Administration

[Poisoning, Toxicology, Environmental Health Topics](#) - National Library of Medicine MedlinePlus

[Poisonous Plants Informational Database](#) - Cornell University. Includes plant images, botany, chemistry, toxicology, diagnosis and prevention of poisoning of animals.

[Recognition and Management of Pesticide Poisonings](#) - Presented by The National Pesticide Telecommunications Network - 5th edition (1999).

[Right to Know Hazardous Substance Fact Sheets](#) - New Jersey Dept of Health & Senior Services, Division of Epidemiology, Environmental and Occupational Health. Available in English and Spanish.

[Toxicon Multimedia Project](#) - Medical Toxicology Consortium Including Cook County Hospital, The University of Illinois Hospital, and RUSH Medical Center, Chicago, Illinois. Includes Virtual Toxicology Cases and Virtual Toxicology Lectures.

[U.S. Environmental Protection Agency](#) - Information on human health & the environment, including news, laws & regulations, publications, educational resources, etc