

Appendix J-2. Papers Rejected by ECOTOX

ATRAZINE IRED 2003

Papers that Were Excluded from ECOTOX

- Armstrong, D. E., Chester, C., and Harris, R. F. (1967). Atrazine Hydrolysis in Soil. *Soil Sci.Soc.Amer.Proc.* 31: 61-66.
Chem Codes: Chemical of Concern: ATZ Rejection Code: FATE.
- Baier, C. H., Hurler, K., and Kirchoff, J. (1985). Datensammlung zur Abschätzung des Gefährdungspotentials von Pflanzenschutzmitteln-Wirkstoffen für Gewässer. *Deutscher Verband für Wasserwirtschaft und Kulturbau e.V., Verlag Paul Parey, Hamburg and Berlin* 74-294.
Chem Codes: Chemical of Concern: ATZ Rejection Code: NON-ENGLISH.
- Baker, D. B. (1987). Lake Erie Agro-Ecosystem Program: Sediment, Nutrient, and Pesticide Export Studies. *U.S.EPA, Gt.Lakes Natl.Prog.Office, Chicago, IL*.
Chem Codes: Chemical of Concern: ATZ Rejection Code: SURVEY.
- Baker, D. B., Kieger, K. A., Richarads, R. P., and Kramer, J. W. (1985). Effects of Intensive Agricultural Land Use on Regional Water Quality in Northwestern Ohio. *EPA-440/5-85-001, U.S.EPA, Perspectives on Nonpoint Source Pollution, Proc.of a National Conf., Kansas City, MO* 201-207.
Chem Codes: Chemical of Concern: ATZ Rejection Code: SURVEY.
- Baker, D. B., Krieger, K. A., and Setzler, J. V. (1981). The Concentrations and Transport of Pesticides in Northwestern Ohio Rivers - 1981. *U.S.Army Corps of Engineers, Tech.Rep.Series, No.19, Buffalo District, Buffalo, NY*.
Chem Codes : Chemical of Concern: ATZ Rejection Code: SURVEY.
- Barriuso, E., Calvet, R., and Houot, S. (1995). Field Study of the Effect of Sewage Sludge Application on Atrazine Behaviour in Soil. *Internat.J.EnvIRON.Anal.Chem.* 59 : 107-123.
Chem Codes: Chemical of Concern: ATZ Rejection Code: EFFLUENT.
- Basta, N. T., Huhnke, R. L., and Stiegler, J. H. (1997). Atrazine Runoff from Conservation Tillage Systems: A Simulated Rainfall Study. *J.Soil Water Conserv.* 52 : 44-49.
Chem Codes: Chemical of Concern: ATZ Rejection Code: EFFLUENT.
- Best, L. B., Freemark, K. E., Dinsmore, J. J., and Camp, M. (1995). A Review and Synthesis of Habitat Use by Breeding Birds in Agricultural Landscapes of Iowa. *Am.Midl.Nat.* 124: 1-29 (MRID # 45205103).
Chem Codes: Chemical of Concern: ATZ Rejection Code: REVIEW/SURVEY.
- Borisover, M. D. and Graber, E. R. (1997). Competitive Sorption Between Atrazine and Other Organic Compounds in Soils and Model Sorbents. *Comment.EnvIRON.Sci.Technol.* 31: 1577-1578.
Chem Codes: Chemical of Concern: ATZ Rejection Code: NO TOX DATA.
- Boundy-Mills, K. L., deSouza, M. L., Mandelbaum, R. T., Wackett, L. P., and Sadowsky, M. J. (1997). The ATZB Gene of *Pseudomonas* sp. Strain ADP Encodes the Second Enzyme of a Novel Atrazine Degradation Pathway. *Appl.EnvIRON.Microbiol.* 63: 916.
Chem Codes: Chemical of Concern: ATZ Rejection Code: BACTERIA.
- Bouquard, C., Quazzani, J., Prome, J. C., Michel-Briand, Y., and Plesiat, P. (1997). Dechloration of Atrazine by a *Rhizobium* sp. Isolate. *Appl.EnvIRON.Microbiol.* 63: 862-916.
Chem Codes: Chemical of Concern: ATZ Rejection Code: BACTERIA.
- Braun, F., Schussler, W., and Wehrle, R. (1987). Organische Schadstoffe, Polychlorbiphenyle (PCB) and Pesticide

- im Kreislauf des Wassers. *Bilanzierung und Bewertung.Rep.of the Bavarian Water Res.Inst., Munich* 18-27.
Chem Codes: Chemical of Concern: ATZ Rejection Code: NON-ENGLISH.
- Buccafusco, R. (1976). Acute Toxicity of Atrazine Technical to Bluegill (*Lepomis macrochirus*). *Prepared by EG & G Bionomics, Wareham, MA, Submitted by Unknown* (MRID # 00147125).
Chem Codes: Chemical of Concern: ATZ Rejection Code: NOT PURSUING.
- Capel, P. D., Lin, M., and Wotzka, P. J. (1994). Pesticides in Rains in Minnesota 1991-1993: An Interim Report. *Minn.Dep.of Agron., Agron.Ser.Div.* p. 26 (Additional Pages on 1994 Data).
Chem Codes: Chemical of Concern: ATZ Rejection Code: SURVEY.
- Carder, J. P. and Hoagland, K. D. (1998). Combined Effects of Alachlor and Atrazine on Benthic Algae Communities in Artificial Streams. *Environ.Toxicol.Chem.* 17 : 1415-1420.
Chem Codes: EcoReference No.: 72764
 Chemical of Concern: ACR,ATZ Rejection Code: MIXTURE.
- Celis, R., Cornejo, J., Hermosin, M. C., and Koskinen, W. C. (1997). Sorption-Desorption of Atrazine and Simazine by Model Soil Colloidal Components. *Soil Sci.Soc.Am.J.* 61: 436-444.
Chem Codes: Chemical of Concern: ATZ Rejection Code: FATE.
- Chen, W. and Wagenet, R. J. (1997). Description of Atrazine Transport in Soil with Heterogenous Nonequilibrium Sorption. *Soil Sci.Soc.Am.* 61: 360-372.
Chem Codes: Chemical of Concern: ATZ Rejection Code: FATE.
- Chesapeake Bay Program (1998). Data Base of the Occurrence and Distribution of Pesticides in Chesapeake Bay. <http://www.agnic.org/agnic/cbp/>.
Chem Codes: Chemical of Concern: ATZ Rejection Code: NOT PURSUING.
- Close, M. E., Pang, L., Watt, J. P. C., and Vincent, K. W. (1998). Leaching of Picloram, Atrazine and Simazine Through Two New Zealand Soils. *Geoderma* 84: 45-65.
Chem Codes: Chemical of Concern: ATZ Rejection Code: EFFLUENT.
- Cohen, S. (1997). Atrazine in Wisconsin Ground Water: An Evaluation of Management Control. *Ground Water Monit.Remed.* 17: 60-63.
Chem Codes: Chemical of Concern: ATZ Rejection Code: SURVEY.
- Correll, D. L., Pierce, J. W., and Wu, T. L. (1978). Herbicides and Submerged Plants in Chesapeake Bay. *In: Proc.Symp.Tech., Environ.Socioecon.and Regul.Aspects Coastal Zone Manage., ASCE, San Francisco, CA.*
Chem Codes: Chemical of Concern: ATZ Rejection Code: SURVEY.
- Dao, T. H., Lavy, T. L., and Sorenson, R. C. (1979). Atrazine Degradation and Residue Distribution in Soil. *Soil Sci.Soc.Am.J.* 43: 1129-1134.
Chem Codes: Chemical of Concern: ATZ Rejection Code: SURVEY.
- Davis, D. E., Weete, J. D., Pillai, C. G. P., Plumley, F. G., McEnerney, J. T., Everest, J. W., and Truelove, B. (1980). Atrazine Fate and Effects in a Salt Marsh. *EPA-600/3-79-111, U.S.EPA, Gulf Breeze, FL* 84 p. (U.S.NTIS PB80-150634) (Publ As 6324, 15024, 15023, 15022, 7863, 6604).
Chem Codes: EcoReference No.: 6438
 Chemical of Concern: ATZ Rejection Code: FATE.
- Day, G. M., Hart, B. T., McKelvie, I. D., and Beckett, R. (1997). Influence of Natural and Organic Matter on the Sorption of Biocides onto Geothite. I. Gamma-BHC and Atrazine. *Environ.Technol.* 18: 769-781 .
Chem Codes: Chemical of Concern: ATZ Rejection Code: NO TOX DATA .

- DiCorcia, A., Crescenzi, C., Guerriero, E., and Samperi, R. (1997). Ultratrace Determination of Atrazine and its Six Major Degradation Products in Water by Solid-Phase Extraction and Liquid Chromatography Electrospray Mass Spectrometry. *Environ.Sci.Technol.* 31: 1658-1664.
Chem Codes: Chemical of Concern: ATZ Rejection Code: METHODS.
- Doulia, D., Houdakis, A., Rigas, F., and Anagnostopoulos, E. (1997). Removal of Atrazine from Water by Use of Nonionic Polymeric Resins. *J.Environ.Sci.Health A-Environ.* 32: 2635-2657.
Chem Codes: Chemical of Concern: ATZ Rejection Code: NO TOX DATA.
- Douset, S., Mouvet, C., and Schiavon, M. (1997). Degradation of [C-14]Terbuthylazine and [C-14]Atrazine in Laboratory Soil Microcosms. *Pestic.Sci.* 49: 9-17.
Chem Codes: Chemical of Concern: ATZ Rejection Code: FATE.
- Dowdy, D. L. and McKone, T. E. (1997). Predicting Plant Uptake of Organic Chemicals from Soil or Air Using Octanol/Water and Octanol/Air Partition Ratios and a Molecular Connectivity Index. *Environ.Toxicol.Chem.* 16: 2448-2456.
Chem Codes: EcoReference No.: 70199
Chemical of Concern: SZ,PNB,ATZ Rejection Code: REFS CHECKED/REVIEW.
- Fawley, M. W. (1984). Effects of Light Intensity and Temperature Interactions on Growth Characteristics of *Phaedodactylum tricorutum* (Bacillariophyceae). *J.Phycol.* 20: 67-72.
Chem Codes: Chemical of Concern: ATZ Rejection Code: BACTERIA.
- Frank, R., Braun, H. E., Holdrinet, M. V. H., Sirons, G. J., and Riipley, B. D. (1982). Agriculture and Water Quality in the Canadian Great Lakes Basin: V. Pesticide Use in 11 Agricultural Watersheds and Presence in Stream Water, 1975-1977. *J.Environ.Qual.* 11: 497-505.
Chem Codes: Chemical of Concern: ATZ Rejection Code: SURVEY.
- Frank, R. and Sirons, G. J. (1979). Atrazine: Its Use in Corn Production and Its Loss to Stream Waters in Southern Ontario, 1975-1977. *Sci.Total Environ.* 12: 223-239.
Chem Codes: Chemical of Concern: ATZ Rejection Code: NO SPECIES.
- Frank, R. and Sirons, G. J. (1979). Triazine Residues in Suspended Solids (1974-1976) and Water (1977) from the Mouths of Canadian Streams Flowing into the Great Lakes. *J.Gt.Lakes Res.* 5: 131-138.
Chem Codes: Chemical of Concern: ATZ Rejection Code: SURVEY.
- Freemark, K. E. and Boutin, C. (1994). Impacts of Agricultural Herbicide Use on Terrestrial Wildlife: A Review with Special Reference to Canada. *Can.Wild.Serv.Tech.Rep.Ser.* 196 (MRID # 45204903).
Chem Codes: Chemical of Concern: ATZ Rejection Code: REVIEW/SURVEY.
- Fremanich, K. J., Bland, W. L., Lowery, B., and McSweeney, K. (1996). Irrigation and Tillage Effects on Atrazine and Metabolite Leaching from a Sandy Soil. *J.Environ.Qual.* 25: 1291-1300.
Chem Codes: Chemical of Concern: ATZ Rejection Code: EFFLUENT.
- Gascon, J., Durand, G., and Barcelo, D. (1995). Pilot Survey for Atrazine and Total Chlorotriazines in Estuarine Waters Using Magnetic Particle Based Immunoassay and Gas Chromatography Nitrogen/Phosphorus Detection. *Environ.Sci.Technol.* 29: 1151-1157.
Chem Codes: Chemical of Concern: ATZ Rejection Code: SURVEY.
- Gaynor, J. D., MacTavish, D. C., and Labaj, A. B. (1998). Atrazine and Metolachlor Residues in Brookston, CL. Following Conventional and Conservation Tillage Culture. *Chemosphere* 36: 3199-3211.
Chem Codes: Chemical of Concern: ATZ Rejection Code: SURVEY.
- Gaynor, J. D. MacTavish D. C. and Findlay, W. I. (1995). Organic Chemicals in the Environment: Atrazine and Metolachlor Loss in Surface and Subsurface Runoff from Three Tillage Treatments in Corn.

- J. Environ. Qual.* 24: 246-256.
Chem Codes: Chemical of Concern: ATZ Rejection Code: SURVEY.
- Gianturco, F., Chiodaroli, C. M., Bellobono, R., Raimondi, M. L., Moroni, A., and Gawlik, B. (1997). Pilot-Plant Photomineralization of Atrazine in Aqueous Solution, by Photocatalytic Membranes Immobilising Titanium Dioxide and Promoting Photocatalysts. *Fresenius Environ. Bull.* 6: 461-469.
Chem Codes: Chemical of Concern: ATZ Rejection Code: NO TOX DATA.
- Giddings, J. M., Anderson, T. A., Hall, L. W. Jr., Kendall, R. J., Richards, R. P., Solomon, K. R., and Williams, W. M. (2000). Aquatic Ecological Risk Assessment of Atrazine: A Tiered, Probabilistic Approach. *Prepared by the Atrazine Ecol. Risk Assess. Panel, ECORISK, Inc., Novartis Crop Protection Inc., Proj. Monit., Alan Hosmer, Novartis No. 709-00.*
Chem Codes: Chemical of Concern: ATZ Rejection Code: NO TOX DATA.
- Gilliom, R. J., Barbash, J. E., Kolpin, D. W., and Larson, S. J. (1999). Testing Water Quality for Pesticide Pollution. *Environ. Sci. Technol.* 33: 164-169.
Chem Codes: Chemical of Concern: ATZ Rejection Code: NO TOX DATA.
- Glotfelty, D. E., Taylor, A. W., Isensee, A. R., Jersey, J., and Glenn, S. (1984). Atrazine and Simazine Movement to Wye River Estuary. *J. Environ. Qual.* 13: 115-121.
Chem Codes: Chemical of Concern: SZ, ATZ Rejection Code: NO SPECIES.
- Gruessner, B. (1994). Patterns of Herbicide Contamination in Vermont Streams and the Effect of Atrazine on Communities of Stream Organisms. *M.S. Thesis, Univ. of Vermont, Burlington, VT.*
Chem Codes: Chemical of Concern: ATZ Rejection Code: SURVEY.
- Hall, J. K. (1974). Erosional Losses of s-Triazine Herbicides. *J. Environ. Qual.* 3: 174-180.
Chem Codes: Chemical of Concern: ATZ Rejection Code: FATE.
- Hayar, S., Munier-Lamy, C., Chone, T., and Schiavon, M. (1997). Physico-chemical Versus Microbial Release of C-14-Atrazine Bound Residues from a Loamy Clay Soil Incubated in Laboratory Microcosms. *Chemosphere* 34: 2683-2699.
Chem Codes: Chemical of Concern: ATZ Rejection Code: FATE.
- Hequet, V., Gonzalez, C., and LeCloirec, P. (1997). Methodological Approach for the Hydrolysis Degradation of Atrazine. *Int. J. Environ. Anal. Chem.* 66: 253-269.
Chem Codes: Chemical of Concern: ATZ Rejection Code: FATE.
- Horswell, J., Hodge, A., and Killham, K. (1997). Influence of Plant Carbon on the Mineralisation of Atrazine Residues in Soils. *Chemosphere* 34: 1739-1753.
Chem Codes: Chemical of Concern: ATZ Rejection Code: FATE.
- Hottenstein, C. S., Rubio, F. M., Herzog, D. P., Fleeker, J. R., and Lawruk, T. S. (1996). Determination of Trace Atrazine Levels in Water by a Sensitive Magnetic Particle-Based Enzyme Immunoassay. *J. Agr. Food Chem.* 44: 3576.
Chem Codes: Chemical of Concern: ATZ Rejection Code: METHODS.
- Isensee, A. R. and Sadeghi, A. M. (1997). Interactions of Tillage and Rainfall on Atrazine Leaching Under Field and Laboratory Conditions. *Chemosphere* 34: 2715-2725.
Chem Codes: Chemical of Concern: ATZ Rejection Code: EFFLUENT.
- Issa, S., Wood, M., Pussemier, L., Vanderheyden, V., Douka, C., Vizantinopoulos, S., Gyori, Z., Borbely, M., and Katai, J. (1997). Potential Dissipation of Atrazine in the Soil Unsaturated Zone: A Comparative Study in Four European Counties. *Pestic. Sci.* 50: 99-104.
Chem Codes: Chemical of Concern: ATZ Rejection Code: FATE.

- Jenks, B. M., Roeth, F. W., and Martin, A. R. (1997). Comparison of an Enzyme Immunoassay with Gas Chromatography for Atrazine Determination in Water and Soil. *Bull.Environ.Contam.Toxicol.* 58: 696-704
Chem Codes: Chemical of Concern: ATZ Rejection Code: METHODS.
- Johnson, R. M. and Pepperman, A. B. (1998). Release of Atrazine and Alachlor from Clay-Oxamide Controlled-Formulations. *Pestic.Sci.* 53: 233-241.
Chem Codes: Chemical of Concern: ATZ Rejection Code: FATE.
- Johnson, R. M., Pepperman, A. B., and Selim, H. M. (1998). Field Mobility and Persistence of Alginate Controlled Release Formulations of Atrazine. *Soil Sci.* 163: 46-53.
Chem Codes: Chemical of Concern: ATZ Rejection Code: SURVEY.
- Juracek, K. E. and Thurman, E. M. (1997). Assessing Aquifer Contamination Risk Using Immunoassay: Trace Analysis of Atrazine in Unsaturated Zone Sediments. *J.Environ.Qual.* 26: 1080-1089.
Chem Codes: EcoReference No.: 81730
 Chemical of Concern: ATZ Rejection Code: SURVEY.
- Kadoum, A M. and Mock, D. E. (1978). Herbicide and Insecticide Residues in Tailwater Pits: Water and Pit Bottom Soil from Irrigated Corn and Sorghum Fields. *J.Agric.Food Chem.* 26: 45-50.
Chem Codes: Chemical of Concern: ATZ Rejection Code: SURVEY.
- Kanwar, R. S., Baker, J. L., and Singh, P. (1997). Use of Chloride and Fluorescent Dye as Tracers in Measuring Nitrate and Atrazine Transport Through Soil Profile Under Laboratory Conditions. *J.Environ.Sci.Health Part A* 32: 1907-1921.
Chem Codes: Chemical of Concern: ATZ Rejection Code: FATE.
- Keck, G., Bostvironnois, C., and Braquet, E. (1991). Veterinary Toxicology of a Model-Herbicide: Atrazine (Toxicologie Veterinaire d'un Herbicide Modele: l'Atrazine). *Rev.Med.Vet.* 142: 481-489 (FRE) (ENG ABS).
Chem Codes: EcoReference No.: 82098
 Chemical of Concern: ATZ Rejection Code: NON-ENGLISH.
- Khan, S. U. and Saidak, W. J. (1981). Residues of Atrazine and its Metabolites After Prolonged Usage. *Weed Res.* 21: 9-13.
Chem Codes: Chemical of Concern: ATZ Rejection Code: SURVEY.
- Kolpin, D. W. and Kalkoff, S. J. (1993). Atrazine Degradation in a Small Stream in Iowa. *Environ.Sci.Technol.* 27: 134-139.
Chem Codes: Chemical of Concern: ATZ Rejection Code: FATE.
- Korte, F. and Greim, H. (1981). Überprüfung der Durchführbarkeit von Prüfungsvorschriften und der Aussagekraft der Grundprüfung des Ersten Chemikaliengesetzes. *Bericht der GSF Muchen, Inst.fur Okol.Chem.und Inst.fur Biochem.und Toxikol., Abteilung Toxikol., An das Umweltbundesamt Berlin, Forschungsbericht Nr.107 04 006/1.*
Chem Codes: Chemical of Concern: ATZ Rejection Code: NO SOURCE/NON-ENGLISH.
- Kruger, E. L., Zhus, B., and Coats, J. R. (1996). Relative Mobilities of Atrazine, Five Atrazine Degradates, Metolachlor, and Simazine in Soils of Iowa. *Environ.Toxicol.Chem.* 15: 691-695.
Chem Codes: Chemical of Concern: SZ,ATZ,MTL Rejection Code: NO SPECIES.
- Kumar, A., Kanwar, R. S., and Ahuja, L. R. (1998). Evaluation of Preferential Flow Components of RZWQM in Simulating Water and Atrazine Transport to Subsurface Drains. *Trans.ASAE (Am.Soc.Agric.Eng.)* 41: 627-639.
Chem Codes: Chemical of Concern: ATZ Rejection Code: MODELING.

- Li, J. H., Langford, C. H., and Gamble, D. S. (1996). Atrazine Sorption by a Mineral Soil: Effects of Soil Size Fractions and Temperature. *J.Agr.Food Chem.* 44: 3680-3685.
Chem Codes: Chemical of Concern: ATZ Rejection Code: FATE.
- Li, J. H., Langford, C. H., and Gamble, D. S. (1996). Atrazine Sorption by a Mineral Soil: Processes of Labile and Nonlabile Uptake. *J.Agr.Food Chem.* 44: 3672-3680.
Chem Codes: Chemical of Concern: ATZ Rejection Code: FATE.
- Lorber, M., Johnson, K., Kross, B., Pinsky, P., Burmeister, L., Thurman, M., Wilkins, A., and Hallberg, G. (1997). A Study of the Temporal Variability of Atrazine in Private Well Water. I. Study Design, Implementation, and Database Development. *Environ.Monit.Assess.* 47: 175-197 .
Chem Codes: Chemical of Concern: ATZ Rejection Code: SURVEY.
- Ma, L. W. and Selim, H. M. (1997). Evaluation of Nonequilibrium Models for Predicting Atrazine Transport in Soils. *Soil Sci.Soc.Am.J.* 61: 1299-1308.
Chem Codes: Chemical of Concern: ATZ Rejection Code: MODELING.
- Masse, L., Patni, K., Jui, P. Y., and Clegg, B. S. (1998). Groundwater Quality Under Conventional and No Tillage: II. Atrazine, Deethylatrazine, and Meolachlor. *J.Environ.Qual.* 27: 877-884.
Chem Codes: Chemical of Concern: ATZ Rejection Code: SURVEY.
- Mayasich, J. M., Karlander, E. P., and Terlizzi, D. E. Jr. (1986). Growth Responses of *Nannochloris oculata* Droop and *Phaeodactylum tricornutum* Bohlin to the Herbicide Atrazine as Influenced by Light Intensity and Temperature. *Aquat.Toxicol.* 8: 175-184.
Chem Codes: EcoReference No.: 81747
Chemical of Concern: ATZ Rejection Code: NO DURATION.
- Moody, J. A. and Goolsby, D. A. (1993). Spatial Variability of Triazine Herbicides in the Lower Mississippi River. *Environ.Sci.Technol.* 27: 2120-2126.
Chem Codes: Chemical of Concern: ATZ Rejection Code: SURVEY.
- Moreau, C. and Mouvet, C. (1997). Sorption and Desorption of Atrazine, Deethylatrazine, and Hydroxyatrazine by Soil and Aquifer Solids. *J.Environ.Qual.* 26: 416-424.
Chem Codes: Chemical of Concern: ATZ Rejection Code: FATE.
- Moreau-Kervevan, C. and Mouvet, C. (1998). Adsorption and Desorption of Atrazine, Deethylatrazine, and Hydroxyatrazine by Soil Components. *J.Environ.Qual.* 27: 46-54.
Chem Codes: Chemical of Concern: ATZ Rejection Code: FATE.
- Morrison, M. L. and Meslow, E. C. (1984). Response of Avian Communities to Herbicide-Induced Vegetation Changes. *J.Wildl.Manag.* 48: 14-22.
Chem Codes: Chemical of Concern: ATZ Rejection Code: SURVEY.
- Mouvet, C., Amalric, L., Broussard, S., Lang, G., Brecht, A., and Gauglitz, G. (1996). Reflectometric Interference Spectroscopy for the Determination of Atrazine in Natural Water Samples. *Environ.Sci.Technol.* 30: 1846-1852.
Chem Codes: Chemical of Concern: ATZ Rejection Code: METHODS.
- Muir, D. C. G., Yoo, J. Y., and Baker, B. E. (1978). Residues of Atrazine and N De-ethylated Atrazine in Water from Five Agricultural Watersheds in Quebec. *Arch.Environ.Contam.Toxicol.* 7: 221-235.
Chem Codes: Chemical of Concern: ATZ Rejection Code: SURVEY.
- Neckles, H. A. (1992). Indicator Development: Seagrass Monitoring and Research in the Gulf of Mexico. EPA/620-R-94-029, Rep.of Workshop at Mote Mar.Lab., Sarasota, FL, Jan.28-29, 1992, U.S.EPA, Office of Res.Devel., Environ.Res.Lab., Gulf Breeze, FL 64 p.

- Chem Codes: Chemical of Concern: ATZ Rejection Code: SURVEY.
- Ng, H. Y. F. and Clegg, S. B. (1997). Atrazine and Metolachlor Losses in Runoff Events from an Agricultural Watershed: The Importance of Runoff Components. *Sci.Total Environ.* 193: 215-229.
Chem Codes: Chemical of Concern: ATZ Rejection Code: FATE.
- Noblet, J. A., Smith, L. A., and Suffet, I. H. (1996). Influence of Natural Dissolved Organic Matter, Temperature, and Mixing on the Abiotic Hydrolysis of Triazine and Organophosphate Pesticides. *J.Agr.Food Chem.* 44: 3685-3694.
Chem Codes: Chemical of Concern: ATZ Rejection Code: FATE.
- Novak, J. M., Moorman, T. B., and Cambardella, C. A. (1997). Atrazine Sorption at the Field Scale in Relation to Soils and Landscape Position. *J.Environ.Qual.* 26: 1271-1277.
Chem Codes: Chemical of Concern: ATZ Rejection Code: FATE.
- Nsabimana, E., Bohatier, J., Belan, A., Pepin, D., and Charles, L. (1996). Effects of the Herbicide Atrazine on the Activated Sludge Process: Microbiology and Functional Views. *Chemosphere* 33: 479-495 .
Chem Codes: Chemical of Concern: ATZ Rejection Code: EFFLUENT.
- O'Kelley, J. C. and Deason, T. R. (1976). Degradation of Pesticides by Algae. *EPA-600/3-76-022, U.S.EPA, Athens, GA* 41 p.(U.S.NTIS PB-251933) (Publ As 7429 and 7442).
Chem Codes: EcoReference No.: 7876
Chemical of Concern: ATZ Rejection Code: FATE.
- Papilloud, S., Haerdi, W., Chiron, S., and Baracelo, D. (1996). Supercritical Fluid Extraction of Atrazine and Polar Metabolites from Sediments Followed by Confirmation with LC-MS. *Environ.Sci.Technol.* 30: 1822-1827.
Chem Codes: Chemical of Concern: ATZ Rejection Code: METHODS.
- Pereira, W. E., Domagalski, J. L., Hostettler, F. D., Brown, L. R., and Rapp, J. B. (1996). Occurrence and Accumulation of Pesticides and Organic Contaminants in River Sediment, Water and Clam Tissues from the San Joaquin River and Tributaries, California. *Environ.Toxicol.Chem.* 15: 172-180.
Chem Codes: Chemical of Concern: ATZ,DMT,DZ,CPY,DLD,CHD,DCF,NAPH,PAH,DDT Rejection Code: NO DURATION/SURVEY.
- Petit, F., Le Goff, P., Cravedi, J. P., Valotaire, Y., and Pakdel, F. (1997). Two Complementary Bioassays for Screening the Estrogenic Potency of Xenobiotics: REcombinant Yeast for Trout Estrogen Receptor and Trout Hepatocyte Cultures. *J.Mol.Endocrinol.* 19: 321-335.
Chem Codes: Chemical of Concern: ATZ,NYP,DMB Rejection Code: IN VITRO/NO CONC.
- Pinsky, P., Lorber, M., Johnson, K., Kross, B., Burmeister, L., Wilkins, A., and Hallberg, G. (1997). A Study of the Temporal Variability of Atrazine in Private Well Water. 2. Analysis of Data. *Environ.Monit.Assess.* 47: 197.
Chem Codes: Chemical of Concern: ATZ Rejection Code: SURVEY.
- Reimer, G. J., Gee, S. J., and Hammock, B. D. (1998). Comparison of a Time-Resolved Fluorescence Immunoassay and an Enzyme-Linked Immunosorbent Assay for the Analysis of Atrazine in Water. *J.Agr.Food Chem.* 46: 3353-3359.
Chem Codes: Chemical of Concern: ATZ Rejection Code: METHODS.
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Chem Codes: Chemical of Concern: ATZ Rejection Code: FATE.
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