

10 REFERENCIAS

- ACGIH (American Conference of Governmental Industrial Hygienists), 1984. Threshold Limit Values for Chemical Substances and Physical Agents in the Work Environment with Intended Changes for 1983-1984.
- AHLBERG, J., C. Ramely y C.A. Wachtmeister, 1972. Organolead compounds shown to be genetically active. **Ambio**. 1: 29-31. (Citado en Grandjean y Andersen, 1982)
- AKAI, K., K. Yamada, S. Uchigasaki, et al. 1982. Structural alterations of nerve cell in experimental acute tetraethyllead poisoning on rats. **Kyorin Igakkai Zasshi**. 13(3): 303-313.
- ARAI, F., Y. Yamamura y M. Yoshida 1981. Excretion of triethyl lead, diethyl lead and inorganic lead after injection of tetraethyl lead in rabbits. **Jap. J. Ind. Health**. 23(5): 496-504.
- ARAI, F., Y. Yamamura, H. Yamauchi y M. Yoshida, 1983. Biliary excretion of diethyllead after injection of tetraethyllead in rabbits. **Sangyo Igaku**. 25: 175-180.
- BOECKX, R.L., B. Posti y F.J. Coodin, 1977. Gasoline sniffing and tetraethyl lead poisoning in children. **Pediatrics**. 60: 140-145.
- BOLANOWSKA, W. 1968. Distribution and excretion of triethyl lead in rats. **Br. J. Ind. Med.** 25(3): 203-208.
- BOLANOWSKA, W. y J.M. Wisniewska-Knypl, 1971. Dealkylation of tetraethyl lead in the homogenates of rat and rabbit tissues. **Biochem. Pharmacol.** 20(8): 2108-2110.
- BOLANOWSKA, W., J. Piotrowski y H. Gorzynski, 1967. Triethyl lead in the biological material in cases of acute tetraethyl lead poisoning. **Arch. Toxikol.** 22: 278-281. (Citado en Grandjean y Nielsen, 1979)
- BOOZE, R.M., C.F. Mactutus, Z. Annau y H.A. Tilson, 1983. Neonatal triethyl lead neurotoxicity in rat pups: Initial behavioral observations and quantification. **Neurobehav. Toxicol. Teratol.** 5(3): 367-376.
- BRODZINSKY, R. y H.B. Singh, 1982. Volatile organic chemicals in the atmosphere: An assessment of available data. Atmospheric Science Center. SRI International, Menlo Park, CA. Contract 68-02-3452 198 p.
- BROWN, S.L., F.Y. Chan, J.L. Jones, D.H. Liu y K.E. McCaleb,

1975a. Research program on hazard priority ranking of manufactured chemicals (Chemicals 1-20). Stanford Research Institute, Menlo Park, CA. 191 p. NTIS PB-263 161.

BYINGTON, K.H., D.A. Yates y W.A. Mullens, 1980. Binding of triethyl lead chloride by hemoglobin. **Toxicol. Appl. Pharmacol.** 52: 379-385.

CASSELLS, D.A.K. y E.C. Dodds, 1946. Tetra-ethyl lead poisoning. **Br. Med. J.** 2: 681-685. (Citado en Granjean y Nielsen, 1979)

CHAND, P. y J. Clausen, 1982. Triethyl lead toxicity in relation to brain glutathione and glutathione S-transferase. **Toxicol. Lett.** 12: 181-184.

CHANG, L.W., P.R. Wade, K.R. Reuhi y M.J. Olson, 1980. Ultrastructural changes in renal proximal tubules after tetraethyllead intoxication. **Environ. Res.** 23(1): 208-223.

CHARLOU, J.L., M.P. Caprais, G. Blanchard y G. Martin, 1982. Degradation of TEL [tetraethyllead] in seawater. **Environ. Technol. Lett.** 3(9): 415-424.

CHAU, Y.K. y P.T.S. Wong, 1980. biotransformation and toxicity of lead in the aquatic environment. Lead Mar. Environ. Proc. Int. Experts Discuss. M. Branica y Z. Konrad, Ed. Meeting Date 1977, 225-31. Pergamon, Oxford, England.

CHAU, Y.K., P.T.S. Wong, G.A. Bengert y O. Kramar, 1979. Determination of tetraalkyllead compounds in water, sediment and fish samples. **Analyt. Chem.** 51: 186-188.

CHAU, Y.K., P.T.S. Wong, O. Kramar, et al. 1980. Occurrence of tetraalkyl lead compounds in the aquatic environment. **Bull. Environ. Contam. Toxicol.** 24: 265-269.

CHAU, Y.K., P.T.S. Wong, G.A. Bengert y J.L. Dunn, 1984. Determination of dialkyllead, trialkyllead and lead (I) compounds in sediment and biological samples. **Anal. Chem.** 56: 271-274.

CMR (Chemical Marketing Reporter), 1982. Chemical Profile - Lead Alkyls. Chemical Marketing Reporter, Feb. 1, 1982.

CODE of Federal Regulations, 1981. OSHA Safety and Health Standards. U.S. Department of Labor, OSHA, Washington, DC. 29 CFR 1910.

COULEHAN, J.L., W. Hirsch, J. Brillman, et al., 1983. Gasoline sniffing and lead toxicity in Navajo adolescents. **Pediatrics.** 71: 113-117.

- CRAGG, B. y S. Rees, 1984. Increased body:brain weight ratio in developing rats after low exposure to organic lead. **Exp. Neurol.** 86(1): 113-121.
- CREMER, J.E, 1959. Biochemical studies on the toxicity of tetraethyl lead and other organolead compounds. **Br. J. Ind. Med.** 16: 191-199.
- CREMER, J.E. y S. Callaway, 1961. Further studies on the toxicity of some tetra and trialkyl lead compounds. **Br. J. Ind. Med.** 18: 277-282.
- CUPITT, L.T. 1980. Fate of toxic and hazardous materials in the air environment. U.S. EPA, ESRL, Research Triangle Park, NC EPA-600/S3-80-084.
- DAVIS, R.K., A.W. Horton, E.E. Larson y A.L. Stemmer, 1963. Inhalation of tetramethyl lead and tetraethyl lead. **Arch. Environ. Health.** 6: 473-479.
- DAWSON, G.W., A.L. Jennings, D. Drozdowski y E. Rider, 1977. The acute toxicity of 47 industrial chemicals to fresh and saltwater fishes. **J. Hazard. Mater.** 1: 303-318.
- DEJONGHE, W.R.A., D. Chakraborti y F.C. Adams, 1981. Identification and determination of individual tetraalkyllead species in air. **Environ. Sci. Technol.** 15: 1217-1222.
- DIEHL, K.H., A. Rosopulo, W. Kreuzer y G.K. Judel, 1983. Behavior of tetraalkyl leads in the soil and their uptake by plants. **Z. Pflanzenernaehr. Bodenk.** 146(5): 551-559.
- DUMAS, J.P., L. Pazdernik, S. Belloncik, D. Bouchard y G. Vaillancourt, 1977. Methylation of lead in aquatic medium. **Water Pollut. Res. Can.** 12: 91-100.
- EDWARDS, H.W. y R.J. Rosenvold, 1984. Uptake of tetraethyl lead vapor by atmospheric dust components. **Trace Contam. Environ.** 2: 59-63.
- EPSTEIN, S.S. y N. Mantel, 1968. Carcinogenicity of tetraethyllead. **Experientia.** 24(6): 580-581.
- FELDHAKKE, C.J. y C.D. Stevens, 1963. The solubility of tetraethyl lead in water. **J. Chem. Eng. Data.** 8: 196-197.
- FERREIRA da Silva, D., U. Schroeder y H. Diehl, 1983. Metabolism of tetraorganolead compounds by rat liver microsomal monooxygenase. II Enzymic dealkylation of tetraethyllead. **Xenobiotica.** 13(10): 583-590.
- FERRIS, N.J. y B.G. Cragg, 1984. Organic lead and histological

parameters of brain development. **Acta Neuropathol.** 63: 306-312.

GIACCIO, M. 1977. The behavior of some ichthyologic species of the Adriatic in the presence of tetramethyl and tetraethyl lead. **Quad. Merceol.** 16(1): 55-62.

GRANDJEAN, P. y O. Andersen, 1982. Toxicity of lead additives [letter]. **Lancet.** 2: 333-334.

GRANDJEAN, P. y T. Nielsen, 1979. Organolead compounds: Environmental health aspects. **Residue Rev.** 97-148.

GRUBER, G.I. 1975. Assessment of industrial hazardous waste practices, organic chemicals, pesticides and explosives industries. Office of Solid Waste Management Programs. U.S. EPA, Washington, DC. p. 5-46 to 5-49. EPA-68-01-2919. NTIS PB 251307.

HARING, M. 1980. Mortality and industrial hygiene study of workers exposed to tetraethyl lead. **En: Directory of Ongoing Research in Cancer Epidemiology** 1980, C.S. Muir y G. Wagner, Ed. IARC, Lyon, France. p. 428. (Citado en Grandjean y Andersen, 1982)

HARRISON, R.M. y D.P.H. Laxen, 1977. Organolead compounds adsorbed upon atmospheric particulates: A minor component of urban air. **Atmos. Environ.** 11(2): 201-203. (CA 87:89739q)

HARRISON, R.M. y D.P.H. Laxen, 1978a. Sink processes for tetraalkylated compounds in the atmosphere. **Environ. Sci. Technol.** 12: 13384-13392.

HARRISON, R.M. y D.P.H. Laxen, 1978b. Natural source of tetraalkyl lead in air. **Nature.** 275: 738-740.

HARRISON, R.M., R. Perry y R.A. Wellings, 1975. Lead and cadmium in precipitation: Their contribution to pollution. **J. Air Pollut. Control Assoc.** 25: 627-630.

HAWLEY, G.G. 1977. The Condensed Chemical Dictionary, 9th ed. Van Nostrand Reinhold Co., New York. p. 847, 850-1.

HAWORTH, S., T. Lawlor, K. Mortelmans, W. Speck y e. Zeiger, 1983. Salmonella mutagenicity test results for 250 chemicals. **Environ. Mutagen. Suppl.** 1: 3-142.

HAYAKAWA, K. 1972. Microdetermination and dynamic aspects of in vivo alkyl lead compounds. II. Dynamic aspects of alkyl lead compounds in vivo. **Nippon Eiseigaku Zasshi.** 26(6): 526-535.

HEARD, M.J., A.C. Wells, D. Newton y A.C. Chamberlain, 1979. Human uptake and metabolism of tetraethyl and tetramethyl lead vapor labeled with lead-203. *Manage. Control Heavy Met. Environ., Int. Conf.* p. 103-108.

HERTZBERG, R.C. y M.L. Dourson, 1983. Health Risk from Less Than Lifetime Toxicant Exposure. Environmental Criteria and Assessment Office, U.S. EPA, Cincinnati, OH. (Borrador)

HEYWOOD, R., R.W. James y R.J. Sortwell, 1978. The intravenous toxicity of tetraalkyl lead compounds in rhesus monkeys. **Toxicol. Lett.** 2(4): 187-197.

HEYWOOD, R., R.W. James, A.H. Pulsford, et al., 1979. Chronic oral administration of alkyl lead solutions to the rhesus monkey. **Toxicol. Lett.** 4(2): 119-125.

IARC (International Agency for Research on Cancer), 1980. Some Metals and Metallic Compounds. IARC Monographs on the Evaluation of the Carcinogenic Risk of Chemicals to Humans. WHO, IARC, Lyon, France, Vol. 23, p. 325-415.

JARVIE, A.W.P., R.N. Markall y H.R. Potter, 1975. Chemical alkylation of lead. **Nature.** 255: 217-218.

JARVIE, A.W.P., R.N. Markall y H.R. Potter, 1981. Decomposition of organolead compounds in aqueous systems. **Environ. Res.** 25(2): 241-249.

KANTOR, A.F., M.G. Curnen, J.W. McC Meigs y J.T. Flannery, 1979. Occupations of fathers of patients with Wilms's tumour. **J. Epidemiol. Community Health.** 33: 253-256. (Citado en IARC, 1980)

KARKOS, J. y J. Sikora, 1973. Neuropathological changes during experimental poisoning with ethyl gasoline. **Neuropatol. Pol.** 11(1): 99-108. (CA 79:49605)

KAWAMORI, M., K. Matsumoto y T. Matsui, 1983. Acute intoxication by tetraethyllead. I. Toxic symptoms of the central nervous system and spontaneous motor activity. **Kyorin Kgakkai Zasshi.** 14: 3-11.

KEHOE, R.A. y F. Thamann, 1931. The behavior of lead in the animal organism. II. Tetraethyl lead. **Am. J. Hyg.** 13: 478-498.

KENAGA, E.E. y C.A.I. Goring, 1978. Relationship between water solubility, soil-sorption, octanol-water partitioning, and bioconcentration of chemicals in biota. Prepublication copy of paper date October 13, 1978, given at the 3rd Aquatic Toxicology

Symp., American Society for Testing and Materials, New Orleans, LA, October 17-18.

KENNEDY, G.L. y D.W. Arnold, 1971. Absence of mutagenic effects after treatment of mice with lead compounds. **Environ. Mutagen. Soc. Newsl.** 5: 37. (Citado en IARC, 1980)

KENNEDY, G.L., D.W. Arnold y J.C. Calandra, 1975. Teratogenic evaluation of lead compounds in mice and rats. *Food Cosmet. Toxicol.* 13(6): 629-632.

KIHLSTROM, I. y A. Odenbro, 1983. Effect of triethyl lead on the placental uptake and transfer of the nonmetabolizable alpha-aminoisobutyric acid in guinea pigs. **Toxicology.** 27(2): 111-118.

KOLOSOVA, L.V. y M.S. Stroganov, 1973. Analysis of the mechanism of action of some pesticides on *Daphnia* according to biological indexes. *Eksp. Vodn. Toksikol.* 5: 134-145.

KONAT, G. y J. Clausen, 1976. Triethyllead-induced hypomyelination in the developing rat forebrain. **Exp. Neurol.** 50(1): 124-133.

KONAT, G. y J. Clausen, 1978. Protein composition of forebrain myelin isolated from triethyl lead-intoxicated young rats. **J. Neurochem.** 30(4): 907-909.

KONAT, G., H. Offner y J. Clausen, 1976. Triethyl lead-restrained myelin deposition and protein synthesis in the developing rat forebrain. **Exp. Neurol.** 52(1): 58-65.

KONAT, G. H. Offner y J. Clausen, 1979. The effect of triethyl lead on total and myelin protein synthesis in the rat forebrain slices. **J. Neurochem.** 32(1): 187-190.

KORENEV, V.S., 1970. Characteristics of the initial phases of chronic poisoning with tetraethyl lead. *Nauch. Tr., Irkutsk. Gos. Med. Inst.* 98: 116-21. (CA 78:38859)

LANE, J.C. 1980. Gasoline and other motor fuels. **En: Kirk-Othmer Encyclopedia of Chemical Technology**, Volume 11, 3rd ed., M. Grayson and D. Eckroth, Ed. John Wiley and Sons, Inc., NY. p. 671.

LAUG, E.P. y F.M. Kunze, 1948. The penetration of lead through the skin. **J. Ind. Hyg. Toxicol.** 30: 259-265.

LAZRUS, A.L., E. Lorange y J.P. Lodge, Jr., 1970. Lead and other metal ions in United States precipitation. **Environ. Sci. Technol.** 4: 55-58.

- LYMAN, W.J., W.F. Reehl y D.H. Rosenblatt, 1982. Handbook of Chemical Property Estimation Methods. McGraw-Hill Book Co., NY. p. 15-16.
- MADDOCK, B.G. y D. Taylor, 1980. The acute toxicity and bioaccumulation of some lead alkyl compounds in marine animals. **En: Lead in the marine Environment**, M. Branica y Z. Konrad, Ed. Pergamon, Oxford, UK. p. 233-262.
- MALPASS, D.B., L.W. Fannin y J.J. Ligi, 1981. Organometallics, -bonded alkyls and aryls. **En: Kirk-Othmer Encyclopedia of Chemical Technology**, Volume 16, 3rd ed., M. Grayson y D. Eckroth, Ed. John Wiley and Sons, Inc., NY. p. 579-583.
- MARCHETTI, R. 1978. Acute toxicity of alkyl leads to some marine organisms. **Mar. Pollut. Bull.** 9(8): 206-207.
- MATSUI, T., K. Matsumoto y M. Kawamori, 1984. Acute intoxication by tetraethyl lead, II. Effects on the operant behavior in rats. **Kyorin Igakkai Zasshi**. 14(2): 129-135. (CA 100:186825)
- MCCLAIN, R.M. y B.A. Becker, 1972. Effects of organolead compounds on rat embryonic and fetal development. **Toxicol. Appl. Pharmacol.** 21(2): 265-274.
- MORGAN, A. y A. Holmes, 1978. The fate of lead in petrol-engine exhaust particulates inhaled by the rat. **Environ. Res.** 15(1): 44-56.
- MORTENSEN, R.A. 1942. The absorption of lead tetraethyl with radioactive lead as indicator. **J. Ind. Hyg. Toxicol.** 24: 285-288.
- NIELSEN, O.J., T. Nielsen y P. Pagsberg, 1982. Direct spectrokinetic investigation of the reactivity of hydroxyl radical with tetraalkyl lead compounds in gas phase. Estimate of lifetimes of tetraalkyl lead compounds in ambient air. **Energy Res. Abstr.** 8(18): 17.
- NIKLOWITZ, W.J. 1974. Ultrastructural effects of acute tetraethyl lead poisoning on nerve cells of the rabbit brain. **Environ. Res.** 8(1): 17-36.
- ODENBRO, A., J. Orberg y E. Lundqvist, 1982. Progesterone and oestrogen concentrations in plasma during blastocyst implantation in mice exposed to triethyl lead. **Acta. Pharmacol. Toxicol.** (Copenhagen). 50: 241-245.
- POTTER, H.R., A.W.P. Jarvie y R.N. Markall, 1977. Detection and determination of alkyl lead compounds in natural waters. **Water Pollut. Control.** 76(1): 123-128.

PROUGH, R.A., M.A. Stalmach, P. Wiebkin y J.W. Bridges, 1981. The microsomal metabolism of the organometallic derivatives of the Group-IV elements, germanium, tin and lead. **Biochem. J.** 196(3): 763-770.

PRZYBYLOWSKI, J., W. Matuszewski, A. Podolecki y K. Kaminski, 1977. Blood serum and tissue monoamine oxidase and tissue glyoxalase I. Activities in experimental chronic intoxication with gasoline and lead gasoline. **Bromatol. Chem. Toksykol.** 10(1): 75-78. (CA 87: 48654)

RABENSTEIN, D.L., S.J. Backs y A.A. Isab, 1981. NMR studies of the complexation of trimethyl lead by glutathione in aqueous solution in intact human erythrocytes. **J. Am. Chem. Soc.** 103(10): 2836-2841.

RADZIUK, B., Y. Thomassen, J.C. Vanloon y Y.K. Chau, 1979. Determination of alkyl lead compounds in air by gas chromatography and atomic adsorption spectrometry. **Anal. Chem. Acta.** 105: 255-262.

ROBINSON, J.W. y I.A.L. Rhodes, 1980. Solubility of TEL in seawater. The effect of suspended particles. **J. Environ. Sci. Health. A.** 15: 201-209.

ROBINSON, R.O. 1978. Tetraethyl lead poisoning from gasoline sniffing. **J. Am. Med. Assoc.** 240: 1373-1374.

ROBINSON, T.R. 1974. 20-Year mortality of tetraethyl lead workers. **J. Occup. Med.** 16: 601-605.

ROBINSON, T.R. 1976. The health of long service tetraethyl lead workers. **J. Occup. Med.** 18: 31-40.

ROEDERER, G. 1980. On the toxic effects of tetraethyl lead and its derivatives on the chrysophyte Posterioochromonas malhemensis. I. Tetraethyl lead. **Environ. Res.** 23(2): 371-384.

ROEDERER, G. 1981a. Fate and toxicity tetraalkyl lead and its derivatives in aquatic environments. **Heavy Met. Environ., Int. Conf.**, 3rd. 250-253.

ROEDERER, G. 1981b. On the toxic effects of tetraethyl lead and its derivatives on the chrysophyte Poterioochromonas malhamensis. II. Triethyl lead, diethyl lead, and inorganic lead. **Environ. Res.** 25(2): 361-371.

ROEDERER, G. 1981c. Inhibition of mitosis and formation of polyploid nuclei in Poterioochromonas malhamensis by triethyl lead. **Eur. J. Cell. Biol.** 24: 340.

- ROEDERER, G. 1982. On the toxic effects of tetraethyl lead and its derivatives on the chrysophyte Poterioochromonas malhamensis. III. Chemical analyses. **J. Environ. Sci. Health**, Part A. A17(1): 1-20.
- ROEDERER, G. 1983. Trimethyllead toxicity in the freshwater algae Euglena gracilis and Poterioochromonas malhamensis. **Heavy Met. Environ. Int. Conf.** 1: 362-365.
- ROEDERER, G. 1984. On the toxic effects of tetraethyllead and its derivatives on the chrysophyte Poterioochromonas malhamensis. V. Electron microscopical studies. **Environ. Exp. Bot.** 24(1): 17-30.
- ROSS, C.A. 1982. Gasoline sniffing and lead encephalopathy. **Can. Med. Assoc. J.** 127: 1195-1197.
- SCHEPERS, G.W.H. 1964. Tetraethyl lead and tetramethyl lead. **Arch. Environ. Health.** 8: 277-295.
- SCHMIDT, U. y F. Huber, 1976. Methylation of organolead and lead (II) compounds to $(CH_3)_4Pb$ by micro-organisms. **Nature.** 259: 157-158.
- SCHROEDER, T., D.D. Avery y H.A. Cross, 1972a. LD₅₀ value of tetraethyl lead. **Experientia.** 28(4): 425-426.
- SCHROEDER, T., D.D. Avery y H.A. Cross, 1972b. Tetraethyl lead dose response curve for mortality in laboratory rats. **Experientia.** 28(8): 923-924.
- SHAPIRO, H. y F.W. Frey, 1967. Lead compounds (organic). **En: Kirk-Othmer Encyclopedia of Chemical Technology**, Volume 12, 2nd ed., A. Standen, Ed. John Wiley and Sons, Inc., NY. p. 282-299.
- SILVERBERG, B.A., P.T.S. Wong y Y.K. Chau, 1977. Effect of tetramethyl lead on freshwater green algae. **Arch. Environ. Contam. Toxicol.** 5(3): 305-313.
- SIROTA, G.R. y J.F. Uthe, 1977. Determination of tetraalkyllead compounds in biological materials. **Analyt. Chem.** 49: 823-825.
- SNYDER, W.S., M.J. Cook, E.S. Nasset, L.R. Karhausen, G.P. Harvells y I.H. Tipton, 1981. Rep. Task Group on Reference Man. Int. Commission on Radiological Protection No. 23. Pergamon Press, Oxford, England. p. 480.
- SRI (Stanford Research Institute), 1984. 1984 Directory of Chemical Producers: United States of America. SRI International, Menlo Park, CA. p. 671.

- THOMPSON, J.A.J., 1981. Production of lead alkyls in marine sediments. **Heavy Met. Environ.**, Int. Conf., 3rd. p. 653-656.
- TIRAVANTI, G. y G. Boari, 1979. Potential pollution of a marine environment by lead alkyls: The cavtat incident. **Environ. Sci. Technol.** 13: 849-854.
- TURNBULL H., J.G. DeMann y R.F. Weston, 1954. Toxicity of various refinery materials to freshwater fish. **Ind. Eng. Chem.** 46(2): 324-333.
- U.S. EPA, 1977. Computer printout of non-confidential production data from TSCA Inventory. U.S. EPA, OPTS, CID, Washington, DC.
- U.S. EPA, 1979. Status Report 8EHQ-1078-0249.
- U.S. EPA, 1984a. Air Quality Criteria for Lead. 2nd External Review. Environmental Criteria and Assessment Office, U.S. EPA, Research Triangle Park, NC. EPA 600/8-83-A28A.
- U.S. EPA, 1984b. Proposed Guidelines for Carcinogen Risk Assessment. **Fed. Reg.** 49(22): 46294-46299.
- USITC (U.S. International Trade Commission), 1983. Synthetic Organic Chemicals. U.S. Production and Sales, 1982. USITC Publ. 1422. U.S. International Trade Commission, Washington, DC.
- USITC (U.S. International Trade Commission), 1984. Synthetic Organic Chemicals. U.S. Production and Sales, 1983. USITC Publ. 1588. U.S. International Trade Commission, Washington, DC.
- VERSCHUEREN, K. 1983. Handbook of Environmental Data on Organic Chemicals, 2nd ed. Van Nostrand Reinhold Co., NY. p. 1085-1091.
- WEBER, R.C., P.A. Parker y M. Bowser, 1981. Vapor pressure distribution of selected organic chemicals. U.S. EPA, Cincinnati, OH. 39 p. EPA 600/2-81-021.
- WONG, P.T.S. y Y.K. Chau, 1979. Methylation and toxicity of lead in the aquatic environment. Manage. Control Heavy Met. Environ., Int. Conf. p. 131-134.
- WONG, P.T.S., Y.K. Chau y P.L. Luxon, 1975. Methylation of lead in the environment. **Nature.** 253: 263-264.
- WONG, P.T.S., Y.K. Chau, O. Kramar y G.A. Bengert, 1981. Accumulation and depuration of tetramethyl lead by rainbow trout. Water Res. 15(5) 621:625.

YAMAMURA, Y., J. Takakura, F. Hirayama, H. Yamauchi y M. Yoshida, 1975. Tetraethyl lead poisoning caused by cleaning work in the aviation fuel tank. **Jap. J. Ind. Health.** 17: 223-235. (Citado en U.S. EPA, 1984a)

YAMAMURA, Y., F. Arai, M. Yoshida y E. Shimada. 1979. Comparison of lead clearance rate in the rabbit after intravenous injection of tetraethyl lead and inorganic lead salts. **Sei Marianna Ika Daigaku Zasshi.** 7(1): 10-20. (Citado de CA 93:20314)

YAMAMURA, Y., H. Yamauchi y F. Arai, 1981. Urinary excretion pattern of triethyl lead, diethyl lead and inorganic lead in tetraethyllead poisoning. **Ind. Health.** 19(2): 125-132.