

Safety Sources and Precautions

Many TAPPI Test Methods include safety precautions which are believed to be accurate at the time of the test method's publication. The user is responsible for determining that the safety precautions are appropriate in light of any post publication changes in applicable safety practices or in the equipment, materials or procedures used in connection with these methods.

As a service to users of TAPPI Test Methods, the following bibliography of safety-related information is provided. This is not meant to be a comprehensive list, but rather a list of publications that may help provide information on laboratory safety. Anyone who knows of other publications that may be appropriate to add to this list should contact the TAPPI Quality and Standards Department at 770-209-7208.

Books

Academic Laboratory Chemical Hazards Guidebook, William J. Mahn, 1991, Van Nostrand Reinhold, New York

Chemical Safety in the Laboratory, Stephen K. Hall, 1994, Lewis Publishers, Boca Raton, FL
CRC Handbook of Laboratory Safety, 4th edition, 1995, A. Keith Purr, editor, CRC Press, Boca Raton, FL

Destruction of Hazardous Chemicals in the Laboratory, George Lunn and Eric B. Sansone, 2nd Edition, 1994, J. Wiley & Sons, New York

Improving Safety in the Chemical Laboratory: A Practical Guide, 2nd edition, 1991, Jay A. Young, editor, J. Wiley & Sons, New York.

Laboratory Health and Safety Handbook: A Guide for the Preparation of a Chemical Hygiene Plan, R. Scott Stricoff and Douglas B. Walters, 1990, J. Wiley & Sons, New York

Pilot Plant and Laboratory Safety, Richard P. Palluzi, 1994, McGraw-Hill, New York

Safe Storage of Laboratory Chemicals, 2nd edition, 1991, David A. Pipitone, editor, J. Wiley & Sons, New York

Articles

"Compliance with the Laboratory Standard: Implementation of a Chemical Hygiene Plan in an Integrated Pulp and Paper Mill Laboratory," J. R. Nein and W. D. Heese, *1992 Environmental Conference Proceedings*, Book 2, pp. 663-668, TAPPI PRESS, Atlanta, GA

"Environmentally Safe Bleaching of Post Consumer Waster Papers," J. E. Angulo, *1990 Pulping Conference Proceedings*, Vol. 2, pp. 517-524, TAPPI PRESS, Atlanta, GA

"Implementing the New OSHA Standard (29.CFR 1910.1450), Occupational Exposure to Hazardous Chemicals in Laboratories Within the Pulp and Paper and Allied Industries," A. D. Kaeppler, *1992 Environmental Conference Proceedings*, Book 2, pp. 649-656, TAPPI PRESS, Atlanta, GA

"Laboratory Chemical Hygiene Plans," F. Y. Saunders, *1992 Environmental Conference Proceedings*, Book 2, pp. 657-662, TAPPI PRESS, Atlanta, GA

"Robotics in the Finishing Room," A. St. Pierre, *TAPPI JOURNAL*, **68** (10):38-42 (Oct. 1985).