

## JOURNAL OF THE CHEMICAL SOCIETY

## Chemical Communications

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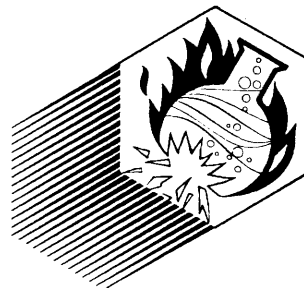
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# Two Essential Bulletins covering Laboratory and Chemical Industry Hazards . . .

**Laboratory Hazards Bulletin (LHB)** is a current awareness periodical providing invaluable information on safety measures, potential hazards and new legislation, affecting all those working in laboratories. Published monthly, each issue contains between 60-70 references drawn from current scientific and technical literature worldwide. The references include document titles, bibliographic citations and abstracts, plus contact address if necessary. Also included is a Hazards Data Sheet relating to a specific chemical compound.

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730    **Liquid nitrogen**

Lindsay, W. N. San Jose, CA, USA  
*Chem. Eng. News* 15 Jun 1987, 65 (24), 2.

This letter draws attention to the hazards of liquid nitrogen, with the present excitement about new compounds that become superconductors at liquid nitrogen temperatures. Liquid nitrogen, which boils at  $-195^{\circ}\text{C}$ , will, if left exposed to air, condense oxygen, which boils at  $-183.0^{\circ}\text{C}$ . The resulting liquid can have strong oxidizing properties, and in the presence of oil or other easily oxidized substances, may react violently. It is advised that Thermos bottles of liquid nitrogen are not left sitting around unused or uncovered.

**Chemical Hazards in Industry (CHI)** is a current awareness periodical providing comprehensive, up-to-date information on health and safety, hazards, plant safety, legislation, protective equipment and storage, relating to the chemical and allied industries. Each monthly issue contains approximately 300 references drawn from over 200 of the world's most important primary journals. Each reference includes document title, bibliographic details and abstract, plus contact address if necessary. Each issue contains chemical and subject indexes.

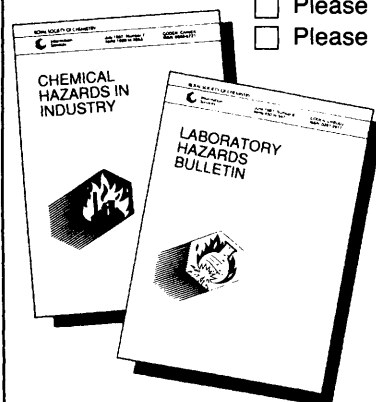
ISSN 0265 5721    1988 Subscription  
UK £192.00    USA \$359.00    Rest of World £216.00



2921    **Printed circuit board manufactures – fire.** *Fire Prev.* June 1987, (200), 38. A report is given of a fire at a printed circuit board manufacturer in Telford, Salop, on 28 Dec 1986. The probable cause was identified as ignition of solvent vapours by a heating element left on during the Xmas holidays.

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