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MANUAL ON

Chlorosilane Emergency Response Guidelines



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NOTE: This manual does not purport to address (all of) the safety problems associated with its
use. It is the responsibility of the user of this manual to establish appropriate safety and health
practices and determine the applicability of regulatory limitations prior to use.

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Foreword

THIS PUBLICATION, *Manual on Chlorosilane Emergency Response Guidelines*, was sponsored by Committee F-20 on Hazardous Substances and Oil Spill Response and by the Institute for Standards Research (ISR). This is Manual 33 in ASTM's manual series. The editors, all members of the Operating Safety Committee of the Silicones Environmental, Health and Safety Council, were the following: John T. Higgins, coordinator, Emergency Response and Process Safety, Dow Corning Corporation, Corporate Safety and Loss Department, 3901 S. Saginaw Rd., Midland, MI 48686; Wilmuth E. Hubbs, manager, Distribution/Emergency Response, Rhône-Poulenc, 2 TW Alexander Drive, Research Triangle Park, NC 27709; Robert A. Kayser, senior development scientist, Witco Corporation, State Route 2 South, P.O. Box 180, Sistersville, WV 26175; Paul Kremer, manager, Technical Services, PCR, Inc., P.O. Box 1466, Gainesville, FL 32602; Stephen W. McMahan, senior distribution engineer, Witco Corporation, State Route 2 South, P.O. Box 180, Sistersville, WV 26175; Lee Patrick, environmental manager, Creanova Inc., Mobile Plant, Chemical Division, Rangeline Road, Theodore, AL 36582; and Michael Strong, industrial hygienist, Wacker Silicones Corporation, 3301 Sutton Road, Adrian, MI 49211-9397.

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