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(21) International Application Number: PCT/US97/12519 (22) International Filing Date: 17 July 1997 (17.07.97) (30) Priority Data: 08/693,375 5 August 1996 (05.08.96) US (71) Applicant: HAMPSHIRE CHEMICAL CORP. [US/US]; 55 Hayden Avenue, Lexington, MA 02173 (US). (72) Inventors: PARKER, Brian, A.; 9 Farmgate Drive, Newlands, Wesford (IE). HOLEJKO, Longin, V.; 64 Lansdown Road, Arlington, MA 02174 (US). CULLEN, Barry, A.; Route 1, Box 384, Lyndeborough, NH 03082 (US). DAVIS, Jonathan, D.; 55 Rockland Avenue #2, Malden, MA 02148 (US). (74) Agents: LEMACK, Kevin, S. et al.; Nields, Lemack & Dingman, Suite 8, 176 E. Main Street, Westboro, MA 01581 (US).		(81) Designated States: AU, BR, CA, CN, JP, KR, MX, SG, VN, European patent (AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE). Published <i>With international search report.</i>
(54) Title: PESTICIDAL COMPOSITIONS (57) Abstract A pesticidal composition including isocyanate capped high molecular weight diols, triols and polyols. A pesticide and water are combined with hydrophilic isocyanate end-capped prepolymers in order to significantly improve the efficacy of the pesticide. The liquid pesticidal compositions of the present invention can be prepared by simply mixing the various constituents. The order of addition can be used effectively to cap free isocyanate groups in the hydrophilic prepolymer.		

