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(21) International Application Number: PCT/US96/08657 (22) International Filing Date: 3 June 1996 (03.06.96) (30) Priority Data: 08/472,209 7 June 1995 (07.06.95) US (71) Applicant: BUCKMAN LABORATORIES INTERNATIONAL, INC. (US/US); 1256 North McLean Boulevard, Memphis, TN 38108-0305 (US). (72) Inventors: LEE, James; 2700 Drury Way Lane, No. 12, Memphis, TN 38128 (US); KING, Vanja, M.; 1400 Carr Avenue, Memphis, TN 38104 (US); XHOU, Xiangdong; 4271 Hilldale Avenue, Memphis, TN 38117 (US). (74) Agents: GARRETT, Arthur, S. et al.; Finnegan, Henderson, Parabow, Garrett & Dunner, L.L.P., 1300 I Street, N.W., Washington, DC 20005-3315 (US).	(81) Designated States: AL, AM, AT, AU, AZ, BB, BG, BR, BY, CA, CH, CN, CZ, DE, DK, EE, ES, FI, GB, GE, HU, IL, IS, JP, KE, KG, KP, KR, KZ, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, TJ, TM, TR, TT, UA, UG, UZ, VN, ARIPO patent (KE, LS, MW, SD, SZ, UG), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG). Published With international search report. Before the expiration of the time limit for amending the claims and to be republished in the event of the receipt of amendments. 1 PD. IPC: A01N37/12 1 app¹⁷. IPR 6/1/97 3 INVS.	
(54) Title: EMULSIFIED COMPOSITIONS OF 1,4-BIS(BROMOACETOXY)-2-BUTENE USEFUL AS A MICROBICIDE AND PRESERVATIVE (57) Abstract An emulsified composition containing 1,4-bis(bromoacetoxy)-2-butene (BBAB) is disclosed which has the ability to disperse and/or dissolve uniformly in aqueous systems thereby effectively controlling the growth of microorganisms. The composition contains BBAB and a nonionic emulsifier. A method for inhibiting the growth of microorganisms with this composition in an amount effective to control the growth of microorganisms is also disclosed.		