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(21) International Application Number: PCT/US97/04396 (22) International Filing Date: 19 March 1997 (19.03.97) (30) Priority Data: ① 60/013,766 20 March 1996 (20.03.96) US (71) Applicant (for all designated States except US): HOECHST CELANESE CORPORATION [US/US]; Route 202-206, Somerville, NJ 08876 (US). (72) Inventors; and (75) Inventors/Applicants (for US only): CHEUNG, Hung-Cheun [US/US]; 6813 Whitewing Avenue, Corpus Christi, TX 78413 (US); SUPPLEE, Carolyn [US/US]; 4901 Saratoga Boulevard #628, Corpus Christi, TX 78413 (US); SEAMAN, George, C. [US/US]; 3145 Vicksburg, Corpus Christi, TX 78410 (US); GERBERICH, H., Robert [US/US]; 4818 Augusta, Corpus Christi, TX 78413 (US). (74) Agents: SPIERING, M., Susan; Hoechst Celanese Corporation, 1901 Clarkwood Road, Corpus Christi, TX 78409 (US) et al.		(81) Designated States: AL, AU, BA, BB, BG, BR, CA, CN, CU, CZ, EE, GE, HU, IL, IS, JP, KP, KR, LC, LK, LR, LT, LV, MG, MK, MN, MX, NO, NZ, PL, RO, RU, SI, SK, TR, TT, UA, US, UZ, VN, ARIPO patent (GH, 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.	
(54) Title: ADDITION OF AMINE TO IMPROVE PARAFORMALDEHYDE (57) Abstract Disclosed is a process to produce paraformaldehyde prills having a low dissolution time and low concentration of insoluble formation. The insolubles are believed to lead to stickiness, tackiness, and loss of flowability of the product, loss of handling, and lead to storage problems of the final prill product. To address this problem, a concentrated formaldehyde solution is prepared having a purity ranging from 37 %-99 % and may be mixed with an amine additive, an amine and alcohol additive, or amine, alcohol, and caustic additive. Alternatively, the final prill may be sprayed with an amine or amine mixture stabilizer.			