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(21) International Application Number: PCT/US98/24698 (22) International Filing Date: 20 November 1998 (20.11.98) (30) Priority Data: 60/066,357 21 November 1997 (21.11.97) US (71) Applicant: CYTEC TECHNOLOGY CORP. [US/US]; 1105 North Market Street, Wilmington, DE 19801 (US). (72) Inventors: GUPTA, Ram, B.; 511 West Main Street, Unit 6, Stamford, CT 06902 (US). JAKIELA, Dennis, J.; 486 Grace Trail, Orange, CT 06477 (US). HAACKE, Gottfried; 409 Hoyt Farm Road, New Canaan, CT 06840 (US). SASSI, Thomas, P.; 22 Prince Place, Stamford, CT 06905 (US). (74) Agents: SHERWOOD, Michelle, A. et al.; Cyttec Industries Inc., 1937 West Main Street, Stamford, CT 06904-0060 (US).		(81) Designated States: AL, AM, AU, AZ, BA, BB, BG, BR, BY, CA, CN, CU, CZ, EE, GE, GH, GM, HU, ID, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, RO, RU, SD, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG). Published <i>With international search report.</i> <i>Before the expiration of the time limit for amending the claims and to be republished in the event of the receipt of amendments.</i>
(54) Title: TRISARYL-1,3,5-TRIAZINE ULTRAVIOLET LIGHT ABSORBERS (57) Abstract This invention relates generally to amido or carbamate substituted trisaryl-1,3,5-triazines and the use thereof to protect against degradation by environmental forces, inclusive of ultraviolet light, actinic radiation, oxidation, moisture, atmospheric pollutants and combinations thereof. The new class of trisaryl-1,3,5-triazines comprises an aryl ring attached to the triazine ring (and preferably an aryl ring containing a hydroxyl group, either free or blocked to form a latent stabilizer, ortho- to the point of attachment to the triazine ring) substituted with a group comprising a bondable amido/carbamate containing group para- to the point of attachment to the triazine ring. These materials may, under the appropriate circumstances, be bonded to formulations comprising coatings, polymers, resins, organic compounds and the like via reaction of the bondable functionality with the materials of the formulation. A method for stabilizing a material by incorporating such amido or carbamate substituted trisaryl-1,3,5-triazines is also disclosed.		