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(21) International Application Number: PCT/GB96/02758 (22) International Filing Date: 13 November 1996 (13.11.96) (30) Priority Data: 9523249.2 14 November 1995 (14.11.95) GB (71) Applicant (for all designated States except US): STIEFEL LABORATORIES, INC. [US/US]; The Alhambra Inter- national Center, Suite 1000, 255 Alhambra Circle, Coral Gables, FL 33134 (US). (72) Inventors; and (75) Inventors/Applicants (for US only): SANDERS, Colip [GB/GB]; 37 Glentworth Place, Slough, Berkshire SL1 3UT (GB); MATKIN, David, Allan [GB/GB]; 4 Laxton Green, Cox Green, Maidenhead, Berkshire SL6 3HW (GB); WAREHAM, Neale, Colin [GB/GB]; 8 Harcourt Green, Aylesbury, Buckinghamshire HP19 3JU (GB). (74) Agent: BURFORD, Anthony, F.; W.H. Beck, Greener & Co., 7 Stone Buildings, Lincoln's Inn, London WC2A 3SZ (GB).		(81) Designated States: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, HU, IL, IS, JP, KE, KG, KP, KR, KZ, LC, 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, US, 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 <i>With international search report.</i> <i>Before the expiration of the time limit for amending the</i> <i>claims and to be republished in the event of the receipt of</i> <i>amendments.</i>
(54) Title: IMPROVED PSEUDOCATALASE COMPOSITION		
(57) Abstract The <i>in vivo</i> catalytic dismutation of hydrogen peroxide by the pseudocatalase such as a transition metal bicarbonate complex is increased by the addition of a chelating agent, preferably EDTA, citic acid, 2,6-pyridinedicarboxylic acid, or a salt thereof. Further, the stability of a topical composition comprising a transition metal bicarbonate complex is improved by storing the composition under carbon dioxide, preferably under pressure in aerosol form.		