

A. Green WF, Nicolas NR, Salome CM, Woolcock AJ, Reduction of Hose Dust mite and Mite Allergen; Effect of spraying carpets and blankets with Allersearch ADS, an Acaricide Combined with an Allergen reducing Agent Clinical and Experimental .Allergy, 1989 19: 203-207

B. Platts-Mills T, et al., Reduction of Bronchial Hyperactivity During Prolonged .Allergen Avoidance  
.The Lancet, 1982; ii: 675-678

C. Sporik et al, Exposure to Dust Mite Allergen and the Development of Asthma in .Childhood: A Prospective Study. N. England J. Med, 1990: 323: 502-507

We are grateful to Allergy Control Products (Ridge- 19. Hayden ML. Rose G. .1 Diduch KB. et al. Benzyl field, Conn.) for providing the carpet treatments and benzoate moist powder: investigation of acaricidal thank Madeleine Watkins for preparing the figures and activity in cultures and reduction of dust mite allergens .Nancy Malone for preparing the manuscript. in carpets

.J Allergy Clin Immunol 1992;89:536-45

REFERENCES 20. Green WF. Nicholas NR. Salome CM. Woolcock

:AJ. Reduction of house dust mites and mite allergens

Bernton HS. Brown H. Insect allergy- preliminary studies effects of spraying carpets and blankets with

of the cockroach. J. Allergy Clin Immunof. 1964;35:506- Allersearch DNS, an acaricidal combind with an 513. allergen reducing agent. Clin Exp Allergy

.Voorhorst R. Spieksnta FThM. Varekamp H. Leupen MJ. 1989;19:203-7 .2

Lyklema AW. The house dust mite (Dennatophagoides 21. Longstaff MA. McNab JB. The effect of

pteronysinus) and the allergens it produces: identity with concentration of tannin-rich bean hulls (Vicia faba L.) the house dust allergen. J Allergy 1967;39:325-39. on activities of lipase (EC.3.1.1.3.) and alpha-amylase

Voorhorst P. Spieksma FThM, Varekamp N. House dust (EC.3.2.1.1.) indigesta .3 and pancreas and on the mite atopy and the house dust mite Dennatophagoides digestion of lipid and starch by young chicks. Br J Nutr pteronyssinus (Troussart. .1897). Leiden : Stafleu's Scientific 1991;66(1):139-47

-Publishing, 1969. 22. Makkar HP. Singh B. Dawra RK. Effect of tannin

Ohman JL, Lowell FC. Bloch KJ. Allergens of mammalian rich levels of oak .4 (Quereus incana) on various origin, Ill : properties of a major feline allergen. J Immunol microbial enzyme activities of the bovine rumen. Br

.J Nutr 1988;60(2):287-96 .113:1668-77;1974

Ohman JL, Kendall S, Lowell FC. IgE antibody to cat 23. Horigome T. Kumar R. .5 Okamaro K. Effects of allergens in an allergic population. J Allergy Clin Immunol condensed tannins prepared from levels of fodder

plants on digestive enzymes in vitro and in intestine .60:317-23;1977

Sarsfield JK. Gowland G. Toy R. Norman AL. Mite of rats. Br J Nutr .6 .1988;60(2):275-85

sensitive asthma of childhood: triad of avoidance measures. 24. Green WF. Abolition of allergens by tannic acid. Arch Dis Child 1974;49:711-15. {Letter} Lancet .1984;2:160

Walshaw MJ. Evans CC. Allergan avoidance in house dust 25. Tovey ER. Marks .7 .GB. Matthews M, Green WF

mite sensitive adult asthma. Q J Med 1986;58:199-215. Woolcock A. Changes in mite allergen Der p I in

Platts-Mills TAE, Tovey ER. Mitchell EB. Moszoro H. house dust following .8 /spraying with a tannic acid

Nock P. Wilkins SR. Reduction of bronchial hyperreactivity acaricide solution. Clin .Exp Immunol 1991;22:67-74

during prolonged allergen avoidance. Lancet 1982;2: 26. Luezyńska CM, Arruda LK. Platts-Mills TAE, Miller

JD, Lopez M. Chapman MD. A two-site monoclonal .675-8

Murray AB. Ferguson AC. Dust-free bedrooms in the antibody ELISA for the .9 quantitation of the major treatment of asthmatic children with house dust or house .Dennatopha-goides spp. allergens. Der p I and Der f I

dust mite allergy: a controlled trial. Pediatrics 1983;71: J Immunol Methods .1989;118:227-35

Chapman MD. Aalberse RC. Brown MJ, Platts-Mills .27 .418-22

Dorward AJ. Colloff MJ. Mackay NS , McSharry C. TAE. Monoclonal antibodies .10 to the major feline allergen. Thomson NC . Effect of house dust mite avoidance .measures Fel d I. II: single step atnnty purification of Fel d I

on adult atopic asthma. Thorax 1988;43:98-105. N-terminal sequence analysis. and development of a

Platts-Mills TAE, Chapman MD. Dust mites: immunology, sensitive two-site .11 immunoassay to asses Fel d I

allergic diseases. and environmental control. J Allergy exposure. J Immunol .1988;140:812-18

Clin Immunol 1987;80:755-79. (Includes a review of early 28. Pollart S. Smith TF. Morris EC. Gelber LE. Platts- studies on allergen avoidance). Mills TAE, Chapman MD. Environmental exposure to

DeBlay F, Chapman MD, Platts-Mills TAE. Airborne cat cockroach allergens: .12 analysis with monoclonal antibody

allergen (Fel d I): environmental control with the cat in based enzyme immunoassays. J Allergy Clin Immunol situ. Am Rev Respir Dis 1991;143:1334-9. .1991;87:505-10

Ehnert B, Lau-Schadendorf S. Weber A. Buettner P. 29. Ovsyannikova I. Vailcs .13 L. Chapman MD. Repertoire

Schou C, Wahn U. Reducing domestic exposure to dust of B cell epitopes on group II mite allergens defined by mite allergen reduces bronchial hyperreactivity in sensitive monoclonal antibodies (mAb) {Abstract}. J Allergy Clin children with .asthma. J Allergy Clin Immunol 1992;90: Immunol 1992;89:217

Han BJ. Guerin B, Nolard N. In vitro evaluation of .30 .135-8

Colloff MJ. Use of liquid nitrogen in the control of house acaricidal and .14 fungicidal activity of the house dust mite dust mite populations. Clin Allergy 1986; .16:41 -7. Acaricide, Allerbiocid. Clin Exp Allergy 1992;22:923-8

Heller-Haupt A, Busvine JR. Tests of acaricides against 31. Luezyńska CM. Li .15 Y, Chapman MD, Platts-Mills TAE house dust mites. J Med Entomol 1974;11:551-8. Airborne concentrations and particle size distribution of

Saint-Georges-Grédelet D, Kniest FH. Schober G, Penaud allergen derived from .16 domestic cats (Felis van Bronswijk JEMH. Lutta chimique contre les acar-domesticus): measurements using cascade impactor, iens de la poussiere de maison. Notes Preliminaire Rev liquid impinger and a two site monoclonal antibody

Franc Allergol 1988;28:131-8. Assay for Fel d I. Am Rev Respir Dis .1990;141:361-7

Mitchell EB. Wilkins S, Deighton JM, Platts-Mills TAE. 32. May KR. The .17 cascade impactor: an instrument for Reduction of house dust mite allergen levels in .the home: sampling coarse aerosols. J Sci Instru 1945;22:187-95

use of the acaricide, primiphos methly. Clin Allergy 1985; 33. Thompson PJ, Stewart GA, Bird CH, Miller A, Miller

JD, Krska KD. Tannic acid, an in vitro and in situ .15:235-40

Penaud A, Nourrit J, Autran P, Timon-David P, Jacquet- assessment of its .18 anti-house dust mite allergen activity

Francillon M, Charpin J. Methods for destroying house {Abstract } J Allergy Clin .Immunol 1993;91:251

Dust pyroglyphid mites. Clin Allergy 1975;5:109-14. 34. Miller JD, Miller A, Kaminski K, Gelber L, Chapman