

volved the forearms and partly the upper arms, she continued to work for a whole year until she received an invalid pension.

Case 3. – N. M., female, aged 22. Dermatitis appeared in August 1976 on her hands after 2 months of work as a tester. Both hands were involved. In November she changed her job and her condition improved immediately.

References

- Huriez, C., Martin, P. & Lefebvre, M. (1975) Sensitivity to dichromate in a milk analysis laboratory. *Contact Dermatitis* 1, 247.
Rogers, S. & Burrows, D. (1975) Contact dermatitis to chrome in milk testers. *Contact Dermatitis* 1, 387.

Eczematous contact dermatitis to turpentine signalled by a reaction to a hair piece adhesive

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A 45-year-old salesman suffered several episodes of acute eczematous dermatitis with patchy involvement of the hands and upper trunk from 1972 to 1975.

In February 1976 the patient developed another acute episode, this time involving the scalp as well as the hands, upper trunk and arms.

Patch tests were performed with a hair piece adhesive the patient had recently acquired and

used, and to the North American Contact Dermatitis Group screening tray. Three plus reactions occurred to the new adhesive and to turpentine.

The dermatitis cleared quickly and completely when a non-turpentine-containing adhesive was substituted for the offending one. With guidance to the avoidance of turpentine from other sources, there have been no recurrences of the more general dermatitis so far.

Contact dermatitis and depigmentation produced by the herbicide Carbyne®

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A 50-year-old male employed as a sprayer of agricultural herbicides and insecticides was referred to our Eczema Clinic in July 1975 with a 1½-year history of dermatitis and depigmentation of his hands and wrists. The eruption started in March 1974 when the patient developed pruritus, edema and erythema on the dorsum of both hands with sparing of the palms. The duration of the initial dermatitis was 6–8 weeks followed by a residual depigmentation of the dorsum of both hands and the volar surfaces of the wrists.

The patient was relatively asymptomatic and developed repigmentation of some of the involved areas until March 1975 when a similar dermatitis on his hands recurred, which again left a residual depigmentation when it subsided.

The patient was exposed to approximately 70 herbicides and insecticides a year. However, during the onset of both attacks of dermatitis he was exposed specifically to an herbicide called Carbyne® (4-chloro-2-butynyl N-(3-chlorophenyl) carbamate) made by Gulf Oil Chemicals Company. The first exposure to this herbi-