

TOXICOLOGY

The 18-Hole Itch

The 51-year-old automobile-repair instructor had a flaming eczema-like eruption on his hand and arms, neck, face and legs. He told the University of Pennsylvania's Dermatologist Walter B. Shelley that he had first had it in 1959, soon after he took up golf. For the next two years it got bad in summer, better in winter. But after the 1962 season began, it stayed bad. He had noticed, the patient said, that it became "explosively worse" after he walked past workers spraying the greens. That was the doctor's clue.

The patient was given a cortisone-type drug and kept off the golf course. Within a week, he was much better. Then Dr. Shelley checked the spray used on the greens. It was a fungicide, and its active ingredient was thiram, a notorious cause of allergies. Since thiram is still used in processing rubber, Dr. Shelley notes in this week's *A.M.A. Journal*, the thiram-sensitive individual must avoid such varied rubber products as art-gum, erasers, bunion pads, eyelash curlers, condoms, gloves, goggles, dress shields, dental dams, bathing caps, headrests, garters, pessaries, elasticized garments, and mammary protheses." And now, golf courses.

Dr. Shelley has added an extra hazard to the known perils of the 19th hole. Thiram is close chemical kin to disulfiram (Antabuse), which make people sick when they drink. A golfer sensitized on the greens may have a serious reaction at the bar.

ASPHALT DRIVEWAYS - PARKING LOTS - ETC.

"Golf Course Work a Specialty"

LEMONT PAVING CO.

(RAY MURPHY TRUCKING)

115th & Archer Ave. (Rt. 4-A) — Lemont, Illinois
RAY MURPHY CL earwater 7-6701

ROSEMAN

2620 CRAWFORD AVE UNIVERSITY 4-1842
EVANSTON, ILLINOIS

TURF EQUIPMENT HEADQUARTERS

ROSEMAN GANG MOWERS

FORD TRACTORS

COOPER GREENS MOWER

LELY SPREADERS

ROGERS SWEEPERS

AERO THATCH

ROYER SHREDDERS

PAR AIDE PRODUCTS

SOD MASTER PRODUCTS

STANDARD PRODUCTS

WEST POINT AERIFIERS

ROTARY MOWERS

SALES ● SERVICE ● PARTS ● RENTALS

PRECISION BLENDED TOP DRESSING

Custom blended to your specifications by our modern equipment.

Buy when you need — Eliminate costly storage

We sell an air dried, uniform and free flowing top dressing.

ASK THE MAN WHO HAS USED IT.

HUMUS — BLACK SOIL

HENRY FRENZER

CR estwood 2-0290
2-5267

3425 Techny Road
Northbrook, Illinois