

of a fire hazard as sodium chlorate. Tetrachlorethane may be obtained in limited amounts from E. I. DuPont de Nemours & Company, Wilmington, Delaware or Dow Chemical Company, Midland, Michigan.

Ammonium sulfamate (Ammate) recommended particularly for the eradication of poison ivy is manufactured by E. I. DuPont de Nemours. It is highly soluble in water, non-corrosive, non-inflammable and is not retained in the soil as long as sodium chlorate. It may be that we can use this new material to considerable advantage.

There may not be as many golf players this summer as last but all of us are agreed that as long as we have our golf courses, we should not permit them to become infested with weeds. It is much simpler to keep a good golf course in first class order than it is to make a clean course out of one which has become foul with weeds. "Prevention is better than cure"!

## Proper Maintenance Needed by Dishwashing Machine

AT LEAST ONCE a week the dishwashing machine should be given a thorough cleaning and inspection. Dirt is likely to accumulate in small openings and on the less accessible inside surfaces of the washing equipment. Do you know which parts of your machine are easily disassembled to facilitate proper cleaning? Tubes and nozzles are removable in almost all types of machines.

Spray openings vary in area from .012 to .07 square inches. The smaller ones clog more easily. Stiff brushes work well for cleaning nozzles and tubes, but occasionally bristles break off and cause clogging in the manifold. This can be avoided by using a knife to push food particles from the spray tube slots into the tubes. Tubes can be cleared by flushing them with water or blowing them out with steam. Don't bang them.

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Dirt which interferes with dishwashing machine production is chiefly grease, but deposits of lime, alkali or calcium adhere more tenaciously and can do more lasting damage. Grease layers thicken quickly, imprison decaying food particles, and are friendly to germs, but grease is the type of dishwashing machine dirt that can be gotten rid of most readily.

Strong cleaning solutions should be used cautiously, if at all. Lye is popular for cleaning greasy machines, but it is corrosive and its cleaning action is deceptive: it may merely cut a channel through the grease without removing all of it, and it does not remove scale deposits. Diluted muriatic acid can do a more effective job, but it requires expert handling. There are detergents on the market which will effect removal of reasonable dirt accumulation safely. In the case of long-used machines, however, it may be advisable to employ more specialized services, available through manufacturers, to restore them to condition for a clean start. It is easier to keep a dishwashing machine clean than it is to remove soil from a dirty one.

Weekly inspection combines naturally with the cleaning job. Examine openings in the regular or automatic feeders. Watch for worn washers. Defective spray washers cause loss of pressure. Defective valve washers may necessitate replacement or reseating of the valves. Using wrong wrenches on valves rounds them off or wears them out.

Worn or broken parts should be repaired or replaced. Jagged edges on racks or metal parts are especially bad, as they catch and hold dirt particles, cause dish breakage, and frequently tear into the flesh of operators.

Make sure the pump is always well packed. To obtain new packing of the right type, it is advisable to order direct from the manufacturer of the machine.

Proper lubrication is an elementary requisite for trouble-free service from any machine, but it is often neglected. A few drops of oil should be put in the oil cups in the motor once a month, and grease cups should be kept filled with a good grade of grease. But don't put grease in oil cups, or oil in grease cups! Grease cups should be turned slightly every day,

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# Golfdom

The Business Journal of Golf

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## CLASSIFIED ADS

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**GET THOSE OLD CUTS  
BACK INTO PLAY**