

Chemical/Pesticide Use at Georgia Tech Landscape Services

Landscape Services takes its role as a steward of the environment very seriously when it comes to pesticide application. In addition to employing all the standard aspects of Integrated Pest Management, we take things a little further. All pesticide records are kept for ten years (vs. the two years required by the Georgia Department of Agriculture). Archived MSDS sheets are kept on file indefinitely, in the event an issue arises in the future regarding a pesticide that is no longer used. Use of the proper PPE is continually stressed, and all necessary equipment is provided by Georgia Tech at no cost to the applicator. Restricted use pesticides are not used on the campus, nor are they stored in the inventory. When pesticide use is called for, the lightest effective rate is used, and products are rotated to minimize the possibility of building up pesticide resistance. There are currently (8) Category 24 Licensed Commercial Pesticide applicators on staff. There are also more than 10 GCAPP (Georgia Competent Applicator of Pesticides Program) certificate holders in the department, and counting. Ongoing training, whether on the job, in house, or in the classroom, is also encouraged and provided.



Georgia Tech Landscape Services
IPM/Chemical Protocol

- Scout and identify the pest/disease. Notify a supervisor or spray tech if unsure.
- Utilize aesthetic and economic thresholds to determine if control is necessary.
- When possible, use mechanical or cultural methods of control (i.e. selective pruning, hand removal, etc.)
- When used, pesticides will be applied at the lowest label rate practical.
- Rotate chemicals to minimize possibility of pesticide resistance.
- Always wear required PPE (Personal Protective Equipment). If unsure, ask a supervisor or spray tech, or check the provided MSDS/Label.
- In the event of any unusual occurrence during handling or application, notify a supervisor immediately.
- Post “Pesticide Application” flags at all points of entry, and also throughout application area to alert customers of pesticide use.
- Read all label materials, including MSDS (Material Safety Data Sheet) and pesticide label, prior to application.
- **Know your pest, know your chemicals, and know your procedures.**

