

Acutely Toxic Hazardous Waste

Hazard: The EPA identifies certain acutely toxic compounds as “P-listed” waste. Even when empty, containers that held these chemicals must be handled as hazardous waste to prevent them from being discarded in a manner that could threaten human health or the environment. This includes small containers such as Eppendorf tubes, pipette tips and other items contaminated with the P-listed chemical. A handful of common P-listed laboratory reagents is provided here.

Safety: Empty containers of P-listed chemicals must be collected and labeled as hazardous waste rather than being discarded into the trash. Chemical containers can simply be tagged with a Hazardous Waste label and labsafety@uthsc.edu emailed for a waste pickup. Small containers (e.g. Eppendorf tubes) and pipette tips must be collected in a suitable container, labeled with a Hazardous Waste label and submitted for waste pickup.

Contact the Office of Research Safety Affairs at ext. 8-6114 or labsafety@uthsc.edu to have hazardous waste removed from your lab or for additional information about the proper management of hazardous materials.

P-Code	Substance
P042	Epinephrine
P075	Nicotine
P087	Osmium Tetroxide
P106	Sodium Cyanide
P105	Sodium Azide

