

Classification chart of chemically hazardous waste

- Notes
- Osmium, thallium, beryllium, and their compounds should be stored at each laboratory, etc. because methods for treating them have not been developed. (Reagents containing osmium, thallium, or beryllium are collected in exceptional circumstances.)
 - PCB and PCB-containing substances should be stored strictly by each faculty/graduate school as their treatment is prohibited.
 - The substances in type-5 or special flammable substances in type-4 prescribed in Fire Service Act and substances that generate explosives through mixing (e.g., diethyl ether, dioxane, tetrahydrofuran) must be diluted so that their total concentration does not exceed 10%.
 - Write down all the ingredients including coexisting substances clearly on the manifest slip for requesting disposal of laboratory waste, ensuring that the total of content concentrations is 100% including water. If you do not know the appropriate separation/collection category, contact the ESC Q&A. (<https://www.esc.u-tokyo.ac.jp/>)
 - Classification for photographic wastewater (Class-G) was abolished on 24 August 2022 (Transition period set until 31 March 2023). For the photographic developer/stopper/fixer wastewater, decide the classification following the flowchart (excluding Class-G) based on its contents and composition.

