

## Chemical Redistribution

Environmental Health & Radiation Safety (EHRS) operates a chemical redistribution program as part of its chemical waste minimization efforts. EHRS stores surplus chemicals received in good condition and offers them free of charge to the university community. The benefit of the chemical redistribution program is that it reduces the amount of chemical waste disposed as well as assist individual or departments in reducing cost associated with purchasing chemicals.

Chemicals that are candidates for redistribution must meet the following criteria:

- Original sealed and unopened container
- Original legible label
- No contamination or visible degradation of the material
- Unexpired

The most common chemicals available for redistribution are listed below:

- Mineral acids
- Acetic and trifluoroacetic acid
- Hydrogen Peroxide 30%
- Solid oxidizers (permanganates, chlorates, chromates, nitrates)
- Reactives (alkali metals, metal hydrides, hydrazones, sulfides)
- Phenol crystallized
- Non-halogenated solvents (acetone, acetonitrile, ethanol, ethyl acetate, methanol, methyl ethyl ketone, toluene, xylene)
- Bromine

Submit a [chemical waste collection request form](#) if you would like to donate a potential chemical for redistribution. Identify the chemical as surplus or a redistribution candidate in the comment section on the form.

### Chemicals Available for Redistribution

The [chemical redistribution list](#) identifies which chemicals are currently available. This list is periodically updated.

E-mail all request to the [ehrs@temple.edu](mailto:ehrs@temple.edu) and include the following information in your e-mail:

- Name and phone number



**Environmental Health and  
Radiation Safety**

- EHRS track number
- Building and room number where you want the chemical(s) delivered.

EHRS will fill order requests on a first-come, first-serve basis and will deliver the chemical(s) to your laboratory free of charge.

Please contact EHRS at (215) 707-2520 with any questions.