Disposal of hazardous waste at the University of Freiburg

Responsibility: Department of Environment and Sustainability (SUN2)

Waste types: Information on each waste is provided by clicking on the waste type on the homepage: <u>https://www.umweltschutz.uni-freiburg.de/service/entsorgung-gefaehrlicher-abfaelle/abfall-liste</u>

| (| EAK.Nr | Abfallart | Beschreibung |
|-------------|---------|---------------------------------|--|
| Vässrige / | Abfälle | | |
| | 060205 | Laugen | enthält Laugen und Laugengemische |
| | 060106 | Säuren | enthält anorganische Säuren und Säuregemisch |
| | 070101 | Waschwasser | enthält Spül- und Waschwasser |
| _ösemittel | | | |
| | 070104 | halogenFREIE Lösemittel, giftig | enthält halogenfreie giftige Lösemittelgemische |
| | 070103 | halogenierte Lösemittel | enthält halogenhaltige Lösemittelgemische |
| | 070104 | halogenFREIE Lösemittel | enthält halogenfreie Lösemittelgemische |
| Ölhaltige / | Abfälle | · | |
| | 150202 | ÖVB | enthält fett-und ölverunreinigte Betriebsmittel |
| | 120109 | Emulsionen | enthält Bohr- und Schleifölemulsionen |
| | 130205 | Altöl | enthält Altöl |
| Feste Abfä | ille | | |
| | 150202 | VB | Abfall enthält Chemikalien verunreinigte Betriebsmittel |
| | 170204 | Glasabfall | enthält kontaminierten Glasbruch |
| Fotochem | ikalien | | |
| | 090101 | Entwickler | enthält verbrauchte Entwicklerbädergemische |
| | 090104 | Fixierer | enthält verbrauchte Fixierbädergemische |

Labeling of the containers:

All canisters, click packs, etc. must be labeled in accordance with the regulations.



Max 90% filled, outgassed and clean outside

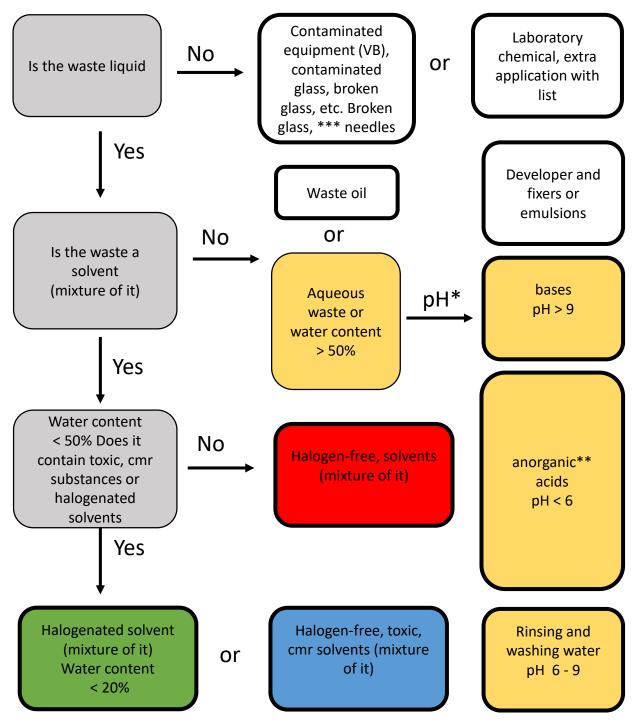
Waste label with information about the waste origin

Dangerous goods label as specified on the label (also for transport on foot). Fish/tree label must be on all containers > 5L. Stickers can also be placed on the side or back.

For containers picked up by SUN2 as part of the hazardous materials tour, plastic containers must **not be older than 5 years**. The date of manufacture is stamped on the container in a "plastic clock".

Help for the classification of hazardous waste

Department of Environment and Sustainability (SUN2), University of Freiburg



More information on waste:

https://www.umweltschutz.uni-freiburg.de/service/entsorgung-gefaehrlicher-abfaelle *pH values are to be checked and adjusted. Since the waste is further processed by SUN2 employees, this is essential for their work safety. In case of special hazards (e.g. cyanides, hydrofluoric acid), this must be pointed out separately.** Organic acids are to be disposed of diluted in the wash water and adjusted to pH 6-9.*** Needles and scalpels should be placed in puncture-proof packaging and transported to VB. This chart is for guidance only and does not cover all possible wastes. If you have any questions, please contact the SUN2 team. https://www.umweltschutz.uni-freiburg.de/