

CONDITIONS FOR ACCEPTANCE

Laboratory chemicals – acids

EURAL code	160506*
Waste code	017014

DESCRIPTION

Acid, corrosive substances in small packaging originating in laboratories, pharmacies, hospitals, universities and schools.

ADDITIONAL CONDITIONS

Parameters:

- Chlorine: max. 1%
- Fluorine: max. 0.1%
- Sulphur: max. 1%
- Sodium + potassium: max. 1%
- Bromine + iodine: max. 0.1%
- Total heavy metals: max. 5%

Specific conditions:

- Max. capacity of small packaging: 5 Litres
- The label on the packaging must be clearly legible.
- Organic (e.g. acetic acid and formic acid) and inorganic acids in separate outer packaging.
- Delivery with packing list per drum: list with all the names of the chemicals in small packaging that are included in a drum, including the capacity/weight of the small packaging. This list must be affixed to the outside of every drum before collection.

General conditions:

- No radioactive waste
- No explosives
- No pressure receptacles
- No organic peroxides
- No picric acid
- No PCBs
- No phosphides
- No bacteriologically contaminated waste
- No narcotic substances
- No reactive products (such as sodium, lithium, magnesium, phosphorous or calcium carbide)
- No substances that are acutely toxic if breathed in or if they come into contact with the skin (such as cyanides)
- No oxidising substances

Packaging conditions:

- The waste must be packed in leakproof UN approved plastic drums of a maximum capacity of 60 litres, with a maximum weight of 40 kg per drum for inorganic acids and 20 kg per drum for organic acids.
- To protect the individual containers during transport, the drums must be filled with sufficient absorbent material. The bottles must be firmly secured with the closure at the top using suitable filling materials so that the bottles cannot break under normal transport conditions.