Absorbents and filtering materials

Collection in buckets/bags for transferring into ASP800



Bucket: This belongs here

- ♦ Kieselgur, silica gel, molecular sieves, zeolites, synthetic resins <u>dry!!!</u>
- **♦ Chemical binding agents**
- ♦ Filter paper, pulp, cleaning cloths
- ♦ Broken glass, porcelain, ceramics, tubes/syringes/needles/wires/nails

Permitted chemical residues up to 1%:

- ♦ toxic organic and inorganic solid substances
- ♦ toxic organic fluid substances bound in absorbents (drop free!)
- ♦ Salts, org. substances, organic metal- connections

(borates, chlorides, sulphates, phosphates, Hg, As, Se, Sb, Pb, Be)

♦ Sample bottles up to 50ml/50g

Bag: This belongs here

- ♦ Kieselgur, silica gel, molecular sieves, zeolites, synthetic resins <u>dry!!!</u>
- ♦ Plastics (gloves, pipette tips, bottles, hoses)
- ♦ Filter paper, pulp, cleaning cloths

Permitted chemical residues up to 1%: see above

This does not belong here

- **♦ Dangerous substances**
- ♦ OsO₄
- ◆ Self reactive substances (Azoisobutyronitril)
- ♦ **Highly inflammable substances** (P, S, Li, Na, K, Ba, Ca, Devarda's alloy, parafomraldehydes, di-/trinitrophenoles)
- ◆ pyrophoric substances (metal alkyls, amides, hydrides; M.-halogenides; raney-nickel; Zn-dust; Hf-/ Co-/ Ni-/ Zr-powder, Al, Mg)
- ◆ oxidizing substances (nitrates, chlorates, bromates, org. peroxides)
- ◆ corrosive substances (P₂O₅, AlCl₃, acids, hydroxides)
- ◆ mutagenic dyes (ethidium-Br, propidium-I, Cybr Green u.a.)
- ♦ Uranium and thorium salts (radioactive)
- **♦** Substances, which contain dangerous solvents/liquids



++ For any substances not specified here, please contact the waste management representative ++

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Info 2015