



WORK INSTRUCTIONS FOR SOLVENTS

Tema:
Arbeidsinstruks

Dato:
09.06.11

Side:
1 av 1

H220	Extremely flammable gas	R10	Flammable
H221	Flammable gas	R11	Highly flammable
H224	Extremely flammable liquid and vapour	R12	Extremely flammable
H225	Highly flammable liquid and vapour		
H242	Heating may cause a fire		

PURCHASING

- The person in charge of purchase on the unit or in the research group

UTILIZATION

- Working with chemicals labeled flammable, highly flammable and extremely flammable should take place in a fume cupboard.
- Read the material safety data sheet before starting to work with new chemicals.
- Pregnant workers should not be exposed to this type of chemicals. Exposure of maximum 10% of the [measures / limit values](#) can be accepted, provided that it does not absorb through the skin.

PROTECTIVE EQUIPMENT

- Use laboratory coat, protective shoes, splash goggles and protective gloves when working with corrosive chemicals. For most corrosive chemicals Sol-Vex gloves is the correct glove. You can find a summary of the most common chemicals and preferred glove [here](#).

STORAGE

- Chemicals that are in regular use must be [stored](#) in approved chemical cupboards in the laboratory. Chemicals that are not in daily use must be clearly marked in accordance with the [labelling regulations](#) and kept in lockable storage rooms designed for the type of chemical in question. It should be noted that some chemicals cannot be stored [together](#).

DISPOSAL

- Follow UIB's [procedure for disposal](#).
- Use the blue jar for disposal of solvents with halogens. Disposal group 7151.
- Use the transparent jar for disposal of solvents without halogens. Disposal group 7152.
- All departments/groups also have their own [disposal contact](#).

LOCAL PROCEDURES

- The procedure must be adapted to the individual unit.