

Number:

WORKING INSTRUCTION
according to Section 14 of the Hazardous
Substances Ordinance (GefStoffV).

Operation:

Date:

Processed by:

Working area:

Person responsible:

Workplace/activity:

IDENTIFICATION OF HAZARDOUS SUBSTANCES

EASY QUICK A

Hazard inducers:
Potassium hydroxide

HAZARDS TO HUMAN HEALTH AND THE ENVIRONMENT



Danger

May be corrosive to metals. Causes severe skin burns and eye damage. Causes serious eye damage.
If applicable: Note pH value.

PROTECTIVE MEASURES AND RULES OF CONDUCT



Technical and organisational precautions to prevent exposure:

If applicable: Switch on available suction system. Clean soiled bottles immediately. There should be an eyewash station and safety shower located near the area of use. Avoid inhalation, and contact with eyes or skin. Wash hands before breaks and at end of work. If applicable, caution - risk of slipping. Use explosion-proof equipment / explosion-protected tools if necessary. Take measures against electrostatic charging, if appropriate. Avoid contact with other chemicals. Store at room temperature. Store in a dry place.



Hygiene regulations:

When using do not eat, drink or smoke. Avoid inhalation, and contact with eyes or skin.



Personal protective equipment:

Tight fitting protective goggles with side protection (EN 166). If fumes build up, use suitable breathing mask. Protective nitrile gloves (EN ISO 374). Protective gloves in butyl rubber (EN ISO 374).



Restrictions for employees:

Comply with national regulations/laws governing the protection of young people at work (national implementation of the Directive 94/33/EC)!

CONDUCT IN THE CASE OF DANGER



EMERGENCY SERVICE:

Fire extinguishing agent: Water jet spray/foam/CO2/dry extinguisher. Do not use a full water jet. **Absorbent, binding and neutralising agents:** Soak up with absorbent material (e.g. universal binding agent, sand, diatomaceous earth, sawdust) and dispose of according to Section 13. **Additional technical precautions and personal protective equipment:** Remove possible causes of ignition - do not smoke. Avoid inhalation, and contact with eyes or skin. Take explosion-prevention measures if applicable. Cool container at risk with water. **Necessary measures to combat environmental risk:** Prevent from entering drainage system. Prevent surface and ground-water infiltration, as well as ground penetration.

FIRST AID



EMERGENCY SERVICE:

Eye contact: Wash thoroughly for several minutes using copious water - call doctor immediately, have Data Sheet available. Protect uninjured eye. Follow-up examination by an ophthalmologist. **Skin contact:** Wash thoroughly using copious water - remove contaminated clothing immediately. If skin irritation occurs (redness etc.), consult doctor. **Inhalation:** Remove person from danger area. Supply person with fresh air and consult doctor according to symptoms. **Swallowing:** Rinse the mouth thoroughly with water. Do not induce vomiting - give copious water to drink. Consult doctor immediately.

First responders:

First-aid posts:

PROPER DISPOSAL

Thoroughly pick up with cloths and universal binding agent and clean the floor. Soaked polluted cloths, paper or other organic materials represent a fire hazard and should be controlled, collected and disposed of.
Disposal containers / collecting points:

Signature of person responsible: