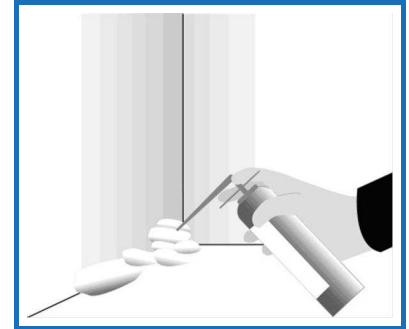


Control of rodent pests: applying foams

Proper use of biocidal products

This Control Guidance Sheet details the fundamental organisational and hygiene rules, as well as special information and technical measures, that are to be observed when applying a contact poison in the form of a foam. It is **to be used exclusively in combination with the CGS "General information on control of rodent pests"** (BP 1141) and serves as a checklist for the employer or their representative.

In the event that the product's directions for use (e.g. on the label, instruction leaflet or safety data sheet) demand greater protective measures than those stated here, the manufacturer's information takes priority.



Gathering of information and internal labelling

- The general basic rules of the BP 1000 series of Control Guidance Sheets for biocides are to be implemented.

Organisation of the working procedures & work organisation

- **Access control**
 - See chapter "Organisation of working procedures & work organisation" in the Control Guidance Sheet "General information on the control of rodent pests"
 - Keep people, pets, and other non-target organisms out during placement.
 - Place bait out of the reach of children.
 - Put up signs to warn of the ongoing pest-control measures.
 - Explain to residents/land owners/caretakers that animal carcasses are only to be removed by the pest controller.
 - Display information on risk avoidance (e.g. regulate access for free-roaming pets).
- **Applying foams**
 - Apply spray foam as close as possible to the rodents' hiding places, holes and tracks.
 - No open placement of contact poisons. Areas that are hard for people and pets to access (burrows, drains) are preferable for placement.
 - If possible, apply foams at the entrance to bait boxes loaded with food.
 - Avoid inhaling aerosols during preparation and application.
 - Store spray cans in a cool place and with protection against light and sources of ignition.
- **Personal protective equipment (PPE)**
 - **Protective gloves**
 - a. If chemical protective gloves are required, these must be labelled as Cat. III (DIN EN 374) and with the Erlenmeyer flask pictogram. The gloves must also be specially suited to the substances used.
 - b. The material, thickness, and protection level of the chemical protective gloves are taken from the safety data sheet or, if necessary, coordinated with the manufacturer of the protective gloves by presenting the safety data sheet to them.
 - c. Disposable gloves are not reused.
 - d. Disposable latex/medical gloves must not be used as chemical protection.
 - e. Wear gloves with the symbol shown here (preferably made of nitrile; no latex or vinyl) when disposing of the rodent pests or their faeces/urine.
 - f. Multi-use chemical protective gloves are to be cleaned after use and stored in a well-ventilated place, protected from UV radiation and high temperatures.
 - g. Chemical protective gloves are liquid-tight and may therefore only be worn for longer than 4 hours in exceptional cases. Medical check-ups are to be offered after 2 hours and are compulsory after 4 hours.
 - h. It is advisable to wear (e.g. cotton) glove liners under liquid-tight gloves to reduce sweat formation.
- **Activities following completion of the measure**
 - Animal carcasses are to be collected and properly disposed of at least at each bait check.



- Once pest control is complete, remove and dispose of remaining bait: wipe up foams with a dry disposable cloth.

Further information

- Safety data sheet of the biocidal product used
- TRGS 523 “Technical Rules for Hazardous Substances: Pest control using highly toxic, toxic and health hazardous substances and preparations”, available on the BAuA's website: www.baua.de
- TRGS 555 “Working instruction and information for workers”, available on the BAuA's website: www.baua.de
- Control Guidance Sheets 120 (“Skin Protection – Basic Safety Precautions”) and 250 (“Skin Protection – Extended Safety Precautions”), available on the BAuA's website: www.baua.de
- Professional Association Rules BGR 189 “Benutzung von Schutzkleidung” [Use of protective clothing] and BGR 195 “Benutzung von Schutzhandschuhen” [Use of protective gloves]; Federation of Professional Associations (HVBG), 10/2007, available at www.dguv.de or www.arbeitssicherheit.de
- Gloves database (protective glove recommendations) from GISBAU, www.gisbau.de
- Standards can be acquired from Beuth Verlag in their respective latest versions; website: www.beuth.de

What must be included in the operating instructions?

- Workplace, working area, activity
- Name of and, if necessary, further declarations on the active substance
- Risks to health and environment
- Protective measures and code of conduct (skin protection: employees are briefed on the use of skin products (skin protection, cleaning and care) annually)
- Conduct in case of danger and first-aid measures in the event of accidents
- Proper disposal and destruction of waste