



# CHEMICAL SUBSTANCE ACCIDENT INSTRUCTIONS

Doc. No: BG-TAL.02 Publish Date:

Rev No.Date:

## 1. PURPOSE

To determine the basic rules to be followed during the accidents that may occur while working with chemical substances in the laboratories of Erciyes University, Faculty of Veterinary Medicine

## 2. RESPONSIBILITY

The activities described in this instruction cover all student, diagnostic and research laboratories of the Faculty.

## 3. APPLICATION

### Surface Contamination

- Limit the spillage area.
- Isolate spill area by closing/locking doors and posting a warning sign.
- Warn your colleagues; If the spill is greater than 5 liters or if a very hazardous substance has been spilled, evacuate the area! Turn off electrical switches and gas valves.
- Clean up spilled material properly. For cleaning, first of all, the information given in the "material safety information sheets" and the procedure specified in the "Hazardous Laboratory Chemicals Disposal Guide", which is sent to each unit in electronic form, is applied.
- Dispose of contaminated material in the appropriately labeled waste bin.
- Report the incident to your Supervisor.
- 

### Personnel Contamination

- Warn your colleagues.
- Remove contaminated clothing immediately.
- Wash the affected body areas for 15-20 minutes by running plenty of water (shower/sink/eyewash unit).
- Administer first aid if necessary.
- Report the incident to your Supervisor.
- Fire – if you detect fire and/or smoke, call the Central Security Unit on 15500.
- Close the door and activate the nearest fire alarm.
- Warn your colleagues.
- If you have been trained and the fire is small, use the fire extinguisher.
- Clean around.
- Report to your Supervisor.

Prepared by	Approved by
Quality Management Unit	Dean of the Veterinary Faculty