

CHEMICAL SAFETY MOMENT

Issue 28 – February 2018

The new semester will bring new students and individuals to our department. Follow the simple reminders below to keep everyone safe.

Safety Reminders

NO Chemicals or Samples in Offices – Please remember that there should never be chemicals or samples in offices. Yes, this includes used NMR tubes.

Safety Glasses, Shoes, Gloves – You are required to wear safety glasses and close-toed shoes when working in a lab, cold room, cell culture room, or other common research spaces (NMR room, Mass Spec room, etc.). Gloves should remain in the lab and not be worn in the hallways. Never open a door with a gloved hand.

Food and Beverages – Never bring food or drinks in a lab, or any shared research space (NMR room, Mass Spec room, cold rooms, teaching labs, etc.)

Transporting Chemicals – All chemical containers must be labeled, closed, and placed in secondary containment or a cart with four sides, when transported through the hallway. Yes, this includes NMR tubes!

Label Containers – Everything from beakers to reaction flasks to waste containers need be labeled with the contents inside as soon as they are used. Remember to use common names and not chemical formulas or abbreviations.

Important Phone Numbers:

UD Police
302-831-2222

Environmental Health & Safety
302-831-8475

UD Fixit (small repairs)
302-831-1141

Gas Cylinder Transport



List 5 correct actions you see in this picture.

- (1) The cylinder cap is ON,
- (2) A cart is in use,
- (3) The tank is secured to the cart,
- (4) A sign is used to alert others not to ride elevator,
- (5) YOU are NOT riding the elevator with the tank.

Please remember that not everyone in our building is aware of the dangers of gas cylinders - USE THE SIGN. Also, keep yourself safe by not riding the elevator with the cylinder!

