From the Safety Committee

Department of Chemistry – NMR Tube Carriers Safety Policy

2016

1. Acutely toxic material should not be transported in a passenger elevator.

2. A maximum of two (2) NMR tubes in two (2) NMR tube carriers may be transported in a passenger elevator or stairwells. If the NMR tube does not fit in the NMR tube carrier it must be transported on the freight elevator. This Department of Chemistry policy does not supersede the EH&S University of Pittsburgh policy noted in item #7 below.

3. Use discretion when transporting NMR tubes in NMR tube carriers, in the passenger elevator or any elevator car especially with other passengers present.

4. Always remove your gloves before leaving your research laboratory.

5. Be aware that the thin glass of NMR tubes is fragile and, if broken, is potentially dangerous.

6. Label the NMR tube carriers with Lab Room and the Researcher’s Name who uses the carrier.

7. Please be aware of the University’s policy on Transport Chemicals in Elevators.

UNIVERSITY SAFETY MANUAL

EH&S Guideline Number: 04-017 CHEMICAL RELOCATION GUIDELINES

1.3.4 Use freight elevators (where available) for the transport of chemicals. If freight

elevators are not present or not in service, passenger elevators may be utilized

with extreme caution. When possible, isolate the elevator from public use while

transporting chemicals.

1.3.5 Gloves are not necessary to transport properly packaged chemicals. Gloves

should not be worn while on the elevator.

<http://www.ehs.pitt.edu/assets/docs/chemical-relocation.pdf>

8. This new NMR Tube Carriers Safety Policy is designed to be accommodating to researchers and is subject to change at the Department of Chemistry's discretion.