

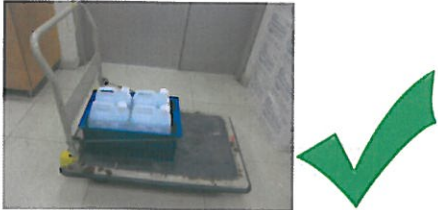



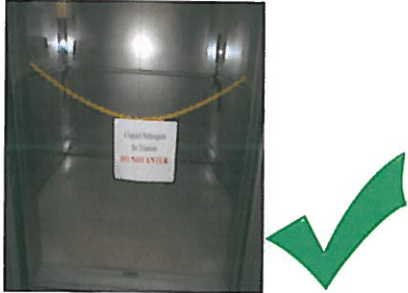



Guideline on Safe Transportation of Chemicals

Transporting of chemicals within the SPMS building can be between the building and the chemical store or within different locations of the building. Adequate controls and measures must be put in place to ensure that all chemicals are transported safely. It is important to note that inappropriate transportation of chemicals can result in serious consequences including fire, explosion and toxic release.

Always observe these at all times when transporting chemicals:

1	Use cargo lifts when transporting chemicals. Do not use the passenger lifts.	
2	Always pack or place chemicals in suitable secondary containers. Never hold the primary container by the bottle neck for transportation.	
3	Use chemical carriers, carts or trolleys with secondary containment.	
4	Personal Protective Equipment (Lab coat, gloves and safety eyewear) shall be worn when transporting chemicals.	

5	No stacking of chemical containers on one another is allowed in the process of transportation.	
6	Transport separately in another trip if necessary. Do not overload	
7	Cryogenics must not be transported together with any person in the same lift. A warning sign shall be displayed while cryogenics are being transported in the lift to warn other lift users.	
8	All compressed gas cylinders shall be transported using proper cylinder trolleys that come with means to ensure that the cylinder is secured, such as the use of a chain.	

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