

# CHEMICAL COMPATIBILITY

## MIXING OF CHEMICALS CAN BE A HEALTH AND SAFETY HAZARD

Mixing incompatible chemicals can lead to fires, explosions or even production of toxic gases. It is important to ensure chemicals are both stored and used appropriately.

### TIPS

- Consult Material Safety Data Sheets (MSDS) before handling, using or storing chemicals. Valuable and specific information can be obtained from the MSDS
- Ensure workers have appropriate training before working with chemicals
- Regularly inspect containers to detect any early signs of leakage
- Dispose of hazardous wastes properly. Contact EHS to arrange a hazardous waste disposal, if necessary
- Become knowledgeable with emergency response procedures
- Consult MUN's laboratory safety manual for further information on storage of incompatible materials