

# Safety Alert - September 2022

## Subject: Inspection of Existing Chemical Spill Kits (CSK)

UNSW Safety is issuing a Safety Alert to remind staff and students about the risk of non-compliant components and PPE in CSKs.

### Background:

Recent inspections of CSKs; found that components of the kits did not meet the safety standards, especially the PPE in the kits. In addition, it found that existing CSKs at UNSW may have non-compliant safety goggles/glasses. CSKs must be appropriately stocked and maintained so in the event of a chemical spill; responders have the correct equipment and PPE to safely respond to a spills. Especially when dealing with chemical spills and chemical-splash-resistance safety goggles/glasses are required to prevent eye damage.



### What is recommended going forward:

This alert is a reminder to inspect existing kits and ensure that the safety goggles/glasses meet AS/NZS 1336 or 1337 with C or 3 & EN166 with 3. The “3” or “C” indicates that the goggles/glasses are splash-proof. These standards and markings are usually found on the frames of the safety goggles/glasses but always refer to the manufacturer’s website for further information.

If the safety goggles/glasses are found to be non-compliant with the existing CSKs, please replace them with safety goggles/glasses available from the UNSW Store via Jaggaer CIM.

Please refer to the [chemical spill guideline \(HS421\)](#) and your local safe work procedures when dealing with chemical spills in the laboratory.

Further Information: [safety@unsw.edu.au](mailto:safety@unsw.edu.au)