

IF YOU **SEE** SOMETHING  
**SAY** SOMETHING  
**DO** SOMETHING

## Lab safety

### Run through basic lab safety checklist once a week

- Eyewash and shower flushed every week and documented
- Chemical inventory up to date in the OnSite system
- Current chemical safety data sheets
- Chemicals properly stored (see hazard color code system, below)
- Containers labeled with full names of their contents and the hazard
- Chemical containers tightly closed when not in immediate use
- Training for all lab procedures
- All lab staff are wearing PPE and proper clothing and shoes
- Hazardous procedures and toxic materials have standard operating procedures
- Food and drink are never brought into the lab

### UAF hazard color code system

BLUE — Health hazard

RED — Flammable hazard

YELLOW — Reactivity hazard. Separate from flammables/combustibles.

WHITE — Contact hazard. Store in a corrosion-proof area.

ORANGE or GREEN — Store in a general chemical storage area.

STRIPED — Incompatible materials of the hazard class. Assess storage.

[www.uaf.edu/safety/](http://www.uaf.edu/safety/)



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