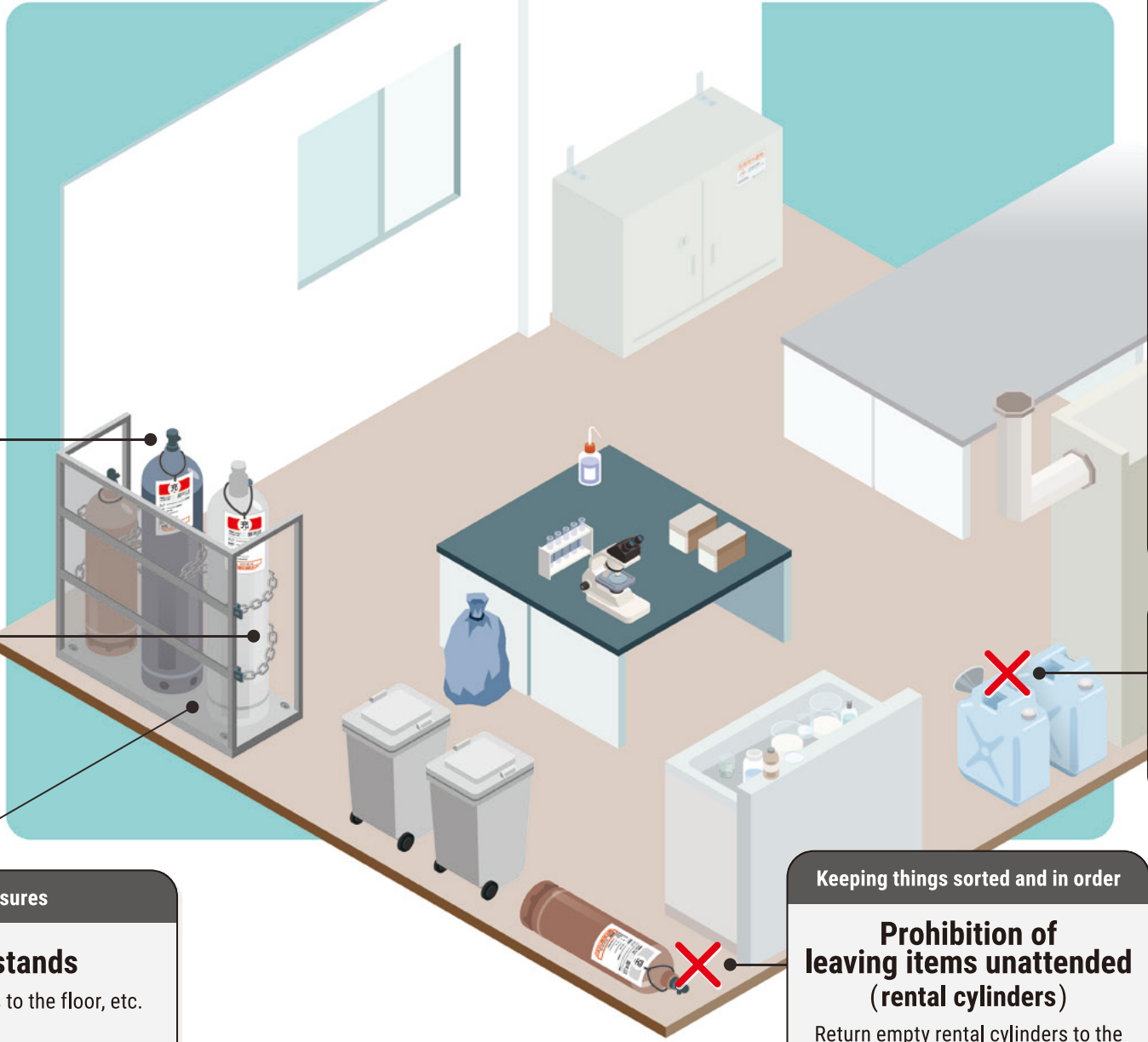




Kumamoto University

Chemical Safety Checklist ④



Location management

Storage registration (cylinders)
Hang a YAKUMO Empty / Filled card.

Earthquake countermeasures

Fixing of cylinders
Fix cylinders at two or more points with chains, etc.

Earthquake countermeasures

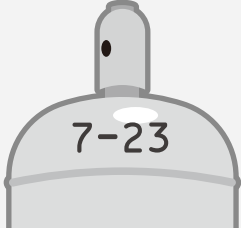
Fixing of cylinder stands
Use a cylinder stand to fix cylinders to the floor, etc. (recommended).
Take measures to prevent cylinders from toppling over during earthquakes.

Keeping things sorted and in order

Prohibition of leaving items unattended (rental cylinders)
Return empty rental cylinders to the distributor.
Do not leave them in the room.

Prevention of cylinder breakage

Pressure test expiration date (self-possessed cylinders)
Self-possessed cylinders shall not past their pressure test expiration date (recommended).



This figure shows that the cylinder passed the pressure test in July 2023. Since it has not been 5 years since the test, the cylinder has not passed its expiration date.

Prevention of inhalation

Experiment waste liquids
Close the lid of the experiment waste liquids tank.

