



Kumamoto University

Chemical Safety Checklist ③

Prevention of addiction and health hazards

Local exhaust ventilation

- Use local exhaust ventilation.
- If there is no local exhaust ventilation, record the amount of organic solvents and specified chemical substances used.

Prevention of inhalation

Periodic self-inspection

Conduct periodic self-inspections and affix inspection completion stickers.

定期自主点検

使用前、1ヶ月、1年ごとに定期自主検査を行ってください。

- ドラフトチャンバー
- オートクレーブ
- 遠心分離機

1年ごとに行った点検記録は3年間保管してください。

自主点検済

年月日

Prevention of spillage into sewage system

Subdivision labeling

Provide the necessary labeling on containers containing chemical substances.

化学物質名

- ・引火性液体
- ・吸入すると有害
- ・火気厳禁



Chemical substance name

- Flammable liquid
- Harmful if inhaled
- No fires

Prevention of health hazards

The "name of the chemical substance" and "effects on the human body" must be indicated.

Proper disposal of waste

Keeping things sorted

Do not keep unused liquid waste tanks, laboratory waste, etc. in the room.

Proper disposal of waste

Waste sorting

Separate laboratory waste from general waste.

Prevention of addiction and health hazards

Posting

Post Notices on Handling Precautions for Hazardous Substances.

Prevention of spillage into sewage system

Posting

Post drainage guidelines, etc. Enter the contact information in the emergency contact network.

Prevention of spillage into sewage system

Prevention of spillage

Keep chemicals and waste containers away from the sink area. To prevent leakage of hazardous substances into wastewater

Experiment-related incombustibles

Experiment-related combustibles

