

安全时刻



NO. 013
2024年5月15日

化学品容器标签

安全准则

1. 化学品容器上的标签应保持清晰完整。
2. 任何自配的化学品，容器上都必须贴上标签，并注明其化学品名称、危害性质、课题项目组、制剂人及制剂时间等。
3. 倾倒液体时，取下瓶盖倒放在桌面上，防止瓶盖被污染从而导致瓶内试剂被污染；标签面应向掌心，防止标签被残液腐蚀；试剂瓶口紧挨试管口，防止液体倒至容器外
4. 自配的化学品盛装容器可以使用HSE统一制作的化学品标签（可在实验室安全综合管理平台申领），贴上《全球统一制度》危险象形图，使用方法如下：

Chemical name:	
Danger	
Chemical component	%
Name:	Date:

Chemical name:	
Warning	
Chemical component	%
Name:	Date:

《全球统一制度》象形图

《全球统一制度》象形图



危险/警告
不稳定,爆炸性物质



危险/警告
易燃物质



危险/警告
氧化性物质



危险/警告
压缩气体



危险/警告
腐蚀性物质



危险
有毒物质



警告
有毒,刺激性物质,
较低的系统性健康危害



危险/警告
系统性健康危害



警告
环境危害

《全球化学品统一分类和标签制度(全球统一制度)》(第九修订版)

<https://unece.org/transport/standards/transport/dangerous-goods/ghs-rev9-2021>

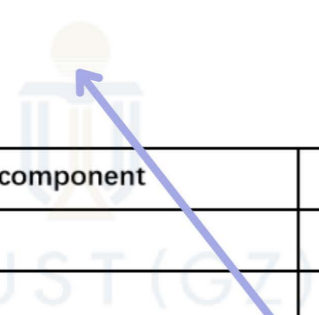
Safety Moment

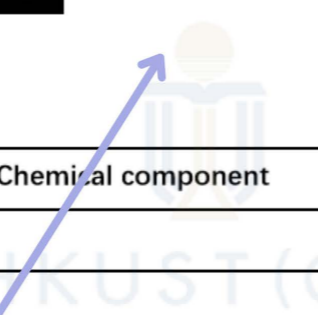


Chemical Container Label

SAFETY RULES

1. Maintain clear and complete labeling of chemical containers.
2. Any containers of self-prepared chemicals must be labelled with the chemical name, the hazard, the project team, the prepare-er, and the preparation time.
3. When pouring liquids, remove the cap and place it upside down on the table to prevent contamination; hold the labeled side of the container in your palm to prevent the label from being corroded by residual liquids; pour the liquid with the mouth of the reagent container close to the mouth of the test tube to prevent the liquid from pouring out of the container.
4. HSE self-prepared chemical labels can be used with the GHS hazard symbols (you can get them from the Laboratory Safety Management Platform) as follows:

Chemical name:	
Danger	
	
Chemical component	%
Name:	Date:

Chemical name:	
Warning	
	
Chemical component	%
Name:	Date:

Globally Harmonized System of Classification and Labeling of Chemicals Hazard symbols:



Danger/Warning
Unstable, Explosive



Danger/Warning
Flammable



Danger/Warning
Oxidizing



Danger/Warning
Compressed gas



Danger/Warning
Corrosive



Danger
Toxic



Warning
Toxic, Irritant,
Lower systemic
health hazards



Danger/Warning
Systemic
health hazards



Warning
Environment
hazards