

Life Saving Rules: Chemicals

Why?

Rules for Chemicals will ensure that all hazards during chemical use are known and managed before starting the work and also during operation.

What?

- ✓ Work with chemicals only if I'm qualified.
- ✓ Always follow the instructions and procedure for the chemicals.
- ✓ Read and understand hazards and mitigation in the SDS before first use and on regular basis. Check the labels before using the chemical.
- ✓ Use appropriate equipment to manage chemical emergencies.
- ✓ Wear the required PPE for that task.
- ✓ I will never take a shortcut, If I am unsure of the requirements I will stop work immediately and contact my supervisor.



Questions

Open-ended questions

- Where can you find PPE requirements for chemicals?
- Where are the SDS located?
- Why is it important to read and understand the SDS before using a chemical?



Experience-based questions

- Have you ever had to remind someone about chemical safety procedures? How did they respond?
- Can you share a time when using PPE or following chemical handling procedures helped prevent an incident?



What would you do?-questions

- If you notice a co-worker handling a chemical without wearing the required PPE, what should you do?
- What steps should you take if a chemical spill occurs near your workstation?
- You see a chemical container with a damaged or missing label. What should you do before using it?



Spot the improvement-questions

- Are there any areas where chemical safety information, such as SDS locations, could be made clearer or more accessible?
- What improvements could be made to chemical spill response procedures in our workplace?
- How can we ensure that new employees fully understand chemical safety rules before handling hazardous substances?

