## EHRS Fact Sheet

## Secondary Containment for Liquids

Storing and handling hazardous liquids in clinical, research and non-research settings carries significant risks. Follow these guidelines to prevent leaks, spills, and regulatory violations.

## DO NOT...

- Store incompatible liquids (e.g., acids with bases, oxidizers with flammables) in the same secondary container.
- Place containers on open shelves without a spill tray or containment basin.
- Allow containment trays, cabinets, or pallets to crack, corrode, or degrade without replacing them.
- Drain or wash containment liquids into sinks or floor drains unless specifically authorized.
- Exceed OSHA or EPA storage limits for flammable and Hazardous
- Ignore SDS guidance for storage or secondary containment requirements

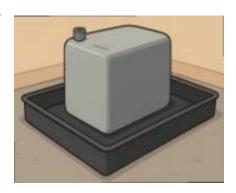
- Use secondary containment sized to hold the largest container
- Separate chemicals into groups with dedicated containment (flammables, corrosives, oxidizers, etc.).
- Inspect containment equipment regularly.
- Provide spill kits and personal protective equipment (PPE) near storage Areas.
- Use available machine guarding.
- Keep aisles, exits, and access to emergency equipment clear.



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