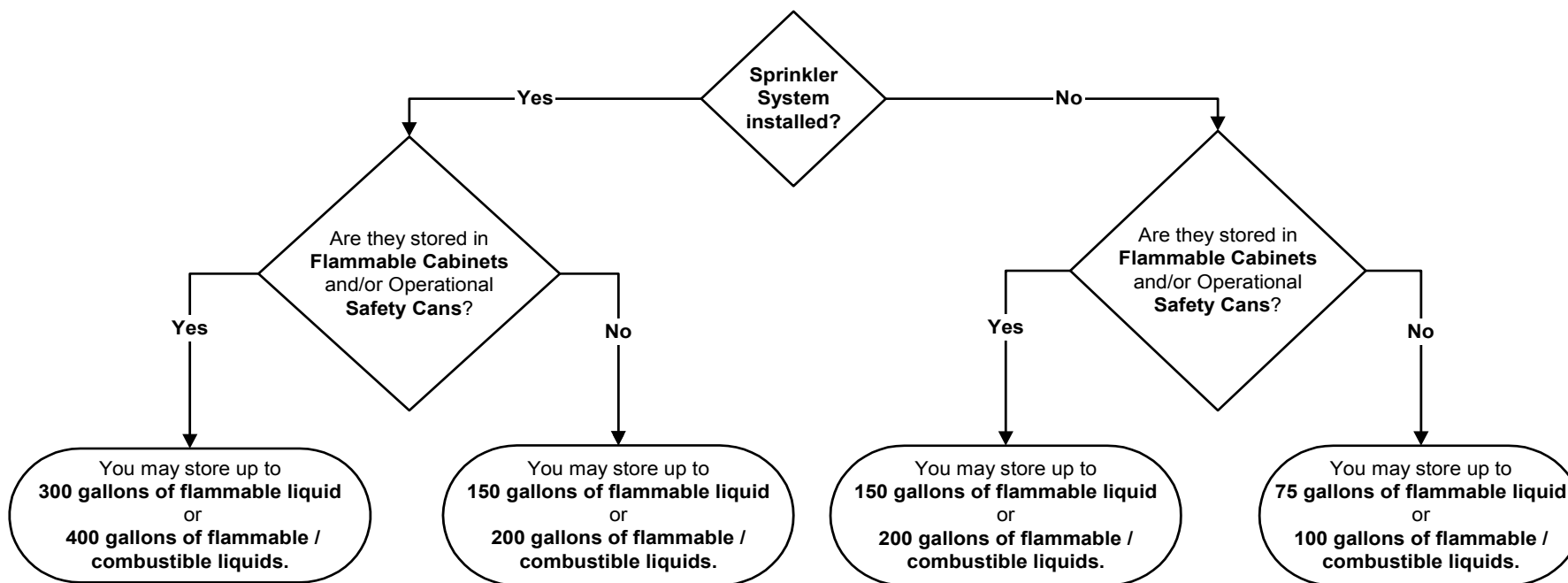


## FLAMMABLE & COMBUSTIBLE LIQUIDS STORAGE FLOWCHART

### Basics of Fire Prevention:

- Know what you have:  
*Flammable* = flash point < 100°F. *Combustible* = flash point is 100°F-200°F.
- Where possible, store these liquids in approved storage rooms or cabinets.
- Do not exceed capacity limits on safety cabinets.
- No smoking or open flames allowed around flammable liquids.
- If refrigeration is required, use only specially designed refrigerators to store flammable liquids.
- Label containers correctly.
- Post warning signs.
- Provide fire extinguishers and learn how to use them.
- Safety cabinets should never be kept in hallways or any location that would hinder egress.
- Do not overlook UNWANTED materials in estimating amounts stored or used in laboratories.

What volume of solvents can you store in your laboratory? Follow this flowchart and find out!



If your workspace requires greater quantities, contact the Industrial Hygiene/Occupational Safety Section of EHS at 882-7018 or via e-mail at [ehs@missouri.edu](mailto:ehs@missouri.edu) for an individual space assessment.