Safely Using and Storing Flammables
on the Worksite

Flammable products are prevalent on every worksite. Commonly used products include gasoline, solvents, thinners, cleaners, adhesives, paints, waxes, and polishes. If these flammables are used or stored improperly, they can cause fires and explosions, resulting in severe illness and injury.

ALWAYS KEEP THE FOLLOWING SAFETY RULES IN MIND:

- Use flammable products only in adequately ventilated work areas.
- Only use approved containers and tanks for storage.
- Make sure storage tanks are equipped with emergency venting.
- Ensure that all tanks and containers are properly labeled.
- Always ground bulk drums and bond them to containers before dispensing.
- Use explosion-proof lights in rooms used for storage of flammable products.
- Store all solvent wastes and flammable products in fire-resistant, covered containers.
- Separate fuel-gas and oxygen cylinders by distance and fire-resistant barriers in storage.
- Use appropriate fire-resistant cabinets to store smaller amounts of flammable products.
- Have all fire extinguishers serviced, maintained, and tagged at least once a year.

- Keep appropriate fire extinguishers mounted within 75 feet of outside storage areas and within 10 feet of inside storage areas.
- Post "NO SMOKING" and other appropriate warning signs in areas where flammable products are stored or used.
- Clean up all spills or leakage promptly.
- Ensure that all employees understand the concept of "flash point" and what this indicates about the hazards associated with different flammable products.
- Keep safety data sheets (SDS) for all flammable products used or stored in the workplace where they are available to all employees at any time.
- Make sure employees always use the required personal protective equipment (PPE).

Source: https://www.osha.gov/laws-regs/regulations/standardnumber/1910/1910.106

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For more safety resources:

www.mmm-a.com