



TAKE 5

Five Minute Safety Talks

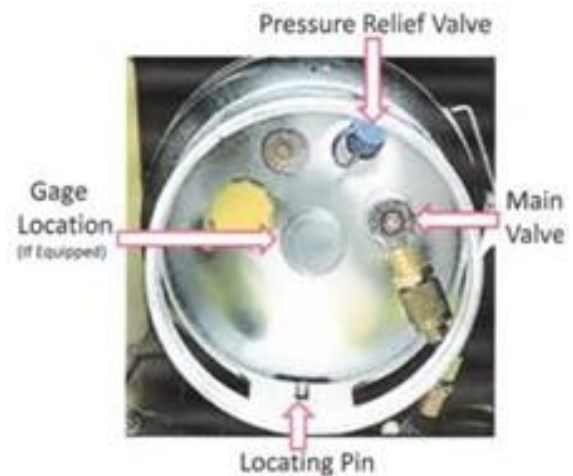
Propane Cylinder Storage

Twenty- pound cylinders (Barbecue grill) and forklift cylinders are found in many workplaces. Remember the following tips for safely storing propane cylinders.

- Store full cylinders away from traffic.
- Store cylinders in a well-ventilated area outside of a building, maintenance shop or garage (i.e. open air, secured cage).
- Store cylinders at least 20 feet away from combustible materials.
- Store cylinders at least 20 feet away from potential ignition sources.
- Twenty-pound propane cylinders should be stored in an upright or vertical position. The relief valve needs to be in communication with the vapor space inside the cylinder. This allows pressure to be safely vented (i.e. temperature increases). In the picture above, the liquid level is above the pressure relief valve. This would not allow the cylinder to vent properly.



- Forklift cylinders may be stored horizontally or vertically as long as the safety relief valve is above the liquid level inside the cylinder. This allows pressure inside the cylinder to vent safely (i.e. temperature increase). When mounting forklift cylinders to the forklift, make sure the pressure relief valve is located in the 12 o'clock position to allow pressure to vent safely. Aligning the locating pin ensures proper alignment.



Reference: Storing Propane Cylinders. Retrieved from <http://www.propane101.com>

*For more information on our Ag Industry specific training,
contact us at 844-8SAFETY or www.safetymadesimple.com*

Date Presented: _____

Name of Presenter: _____

Acknowledgement:

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Group Discussion Notes/Comments:

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