



April 8-10, 2025
Huntington Place, Detroit, MI

DEMONSTRATIONS USING GAS CYLINDERS, POWDERS, CHEMICALS

If you plan to use any gases (cylinders) to operate machinery in your booth during RAPID + TCT, you must complete this form and return it to Kris Cogliandro, Event Project Coordinator, SME, by **March 3, 2025**. All forms will be submitted to and reviewed by the Huntington Place Fire Marshall.

Exhibiting Company: _____ Booth #: _____

Company Contact: _____

Address: _____

City/State/Zip: _____ Country: _____

Phone: _____ Fax: _____

Email: _____

TYPE OF MATERIALS TO BE USED IN YOUR BOOTH:

Gases

Powders

Cylinders

Please include the following information with this completed form:

- Description of machinery equipment that will require gas cylinders
- Please submit MSDS Information
- Description of materials to be used in the display.
- Please list and describe the type of fuel/gases and volumes of fuel/gases to be used for the demonstration.
- If machines are cutting materials or welding demonstration will be shielded; protecting the exhibition attendees.

Please note the guidelines that must be followed:

- Cylinders containing compressed gases shall not be charged more than one-half their maximum permissible content. Only DOT-approved cylinders may be used, and they must carry an inspection test date no older than five years from the last date of the show. Within the exhibit booth ALL CYLINDERS, even empty ones, must be secured or chained to a stable fixture (not pipe and drape) and be held in an upright position and located to avoid being knocked over. **THIS INCLUDES CYLINDERS THAT ARE DISPLAYED AS PRODUCT.** Exhibitors may choose to place these cylinders in racks or secure them to base plates that are much wider than the cylinders. Only approved shut-off valves, regulators, and burning equipment shall be permitted. To preclude unauthorized operation of equipment or accidental use, valves shall be closed when equipment is unattended or removed for storage. Hoses shall be located and protected so that they will not be damaged.
- Exhibitors must provide a portable ten-pound fire extinguisher at demonstration sites utilizing any fuel gas or gas that can hold combustion. Such equipment should be of a dry powder type, or a carbon dioxide fire extinguisher of adequate capacity.
- No storage of materials will be allowed in the facility during the show or overnight.

For additional fire and safety regulations please refer to the exhibitor services manual.

The above information will be forwarded to the Huntington Place Fire Marshall for review. If we have further questions or your request has been denied, we will get back with you ASAP.

No gas cylinders will be allowed without prior review. No FEES will be incurred by the exhibitor.

Submit this form by email with all requested information by **March 3, 2025 to:**

Kris Cogliandro – Event Project Coordinator, SME
kcogliandro@sme.org