

# Leader of the Pack

Pure and mixed gases  
in portable cylinders for health and safety

- Economical
- Accurate
- Reliable
- Convenient



# SCOTTY™ Transportables from Air Liquide

Whatever your application, SCOTTY transportables offer pure and mixed calibration gases in a wide variety of lightweight, nonreturnable steel and aluminum cylinder sizes. They feature guaranteed purity and accuracy that provides a high degree of reliability for calibrating all types of gas detection monitors and process analyzers. Convenient sizes make them a cost-effective alternative to returnable, high-pressure cylinders whenever portability or limited gas consumption is needed.

## **ECONOMY that takes cost out of your business**

- Eliminate expensive cylinder rental and two-way shipping charges
- Purchase only the amount of product you need for your application
- Longest shelf life in the industry eliminates excessive reorders
- Economically-priced regulators available for use with these products

## **ACCURACY & STABILITY that improve safety and reliability**

- Better accuracy through the use of ACUBLEND™ technology for most blends
- Guaranteed typical accuracy of  $\pm 2\%$ ,  $\pm 5\%$  or  $\pm 10\%$  (concentration-dependent)
- Error-free instrument calibration with guaranteed, accurate standards
- Guaranteed 12-month stability for reactive mixtures and 24 months for nonreactive
- Aluminum cylinders feature our exclusive ACULIFE™ cylinder inerting treatments for enhanced stability of reactive gases

## **CONVENIENCE that makes your job easier**

- SHOP@airliquide™ Online Supply Chain Management with custom product FOLIOS™
- Easy to select and purchase online
- Bar coded cylinders
  - ▶ Online printable Certificates of Accuracy
  - ▶ Advanced cylinder expiration alerts via email
  - ▶ Online, downloadable and printable MSDS library



## **Recommended applications include:**

- Industrial hygiene and safety
- Lab and chromatography instrument support
- Confined space monitoring
- Quality control
- Environmental monitoring
- Toxic organic measurements
- Head space analysis in transformers and electrochemical processes

## **SCOTTY Transportables are available in the following convenient sizes**

- 4 Liter – Steel (Aerosol)
- 11 Liter – Aluminum (Aerosol)
- 14 Liter – Steel
- 17 Liter – Steel
- 34 Liter – Aluminum\*
- 35 Liter – Steel
- 48 Liter – Aluminum
- 58 Liter – Aluminum\*
- 74 Liter – Aluminum\*
- 105 Liter – Steel
- 110 Liter – Aluminum\*
- 221 Liter – Steel
- 560 Liter – Steel

\* Treated with Air Liquide's exclusive ACULIFE process for longer shelf life.

# Attention

- Safety Managers
- Industrial Hygienists
- I & E Engineers
- Maintenance Supervisors
- Fire and Emergency Response Personnel

Your job carries an enormous responsibility. Air Liquide can shoulder some of that responsibility by helping to ensure that your health and safety gas detection monitors are calibrated accurately. Accurate instrument calibration using SCOTTY™ Transportables protects employees from life threatening air-borne chemicals found in confined spaces and elsewhere throughout many manufacturing plants. In addition to helping you maintain a safe working environment, SCOTTY products also help minimize corporate risk by protecting your company against personal injury and liability issues.

Ordering SCOTTY products is typically a matter of indicating the components, concentration and cylinder size you use. Since our manufacturing capabilities encompass calibration mixtures for any fixed or portable gas detection instrument, it's simply a matter of cross-referencing your current calibration gas mixture against our inventory. Often, the gas you need will be available for immediate shipping. But whether we ship from inventory, or blend your product to order, we guarantee the calibration gas you receive will meet or exceed your instrument manufacturer's specifications. Bar coded cylinders are provided, enabling you to go online and print the Certificate of Accuracy and MSDS for that specific cylinder. In addition, advanced notification of the cylinder's expiration date via email is also a standard feature using SHOP@airliquide™.

Our Research and Development Team proactively develops new SCOTTY products to meet changing industry needs. ISO-9001:2000 and certified manufacturing processes ensure consistent product quality. Regardless of your application, you can depend on Air Liquide for the most extensive offering of transportable pure and mixed gases available anywhere. Contact your Air Liquide representative, visit [scottgas.com](http://scottgas.com), or call 800.217.2688 today.



**SCOTTYS fit conveniently into most popular calibration kits and cases; or you can choose our exclusive two-cylinder SCOTTY Hardcase.**





## Need your gas in a hurry? SCOTTY™ to the rescue!

Avoid unnecessary downtime with faster shipping via Federal Express or ground carrier. You may also purchase all standard SCOTTY products at [www.scottgas.com](http://www.scottgas.com) or **call 800.217.2688**.



Founded in 1902, Air Liquide is a world leader in industrial and medical specialty gases and related services, providing innovative solutions for the manufacture of everyday products and for the protection of life.

NOTE: This brochure is intended for general information purposes only and is not intended as a representation or warranty of any kind, or as a statement of any terms or condition of sale. The information herein is believed to be correct, but is not warranted for correctness or completeness or for applicability to any particular customer or situation.

ACUBLEND, ACULIFE, FOLIO, MOLECULES THAT MATTER, SCOTTY and SHOP@AIRLIQUIDE are trademarks of the Air Liquide Group. ©2009 Air Liquide America Specialty Gases LLC



Air Liquide America Specialty Gases LLC  
6141 Easton Road  
Box 310  
Plumsteadville, PA 18949

Phone: 800.217.2688  
Fax: 215.766.2476  
Email: [solutions.center@airliquide.com](mailto:solutions.center@airliquide.com)  
[www.airliquide.com](http://www.airliquide.com)  
[www.scottgas.com](http://www.scottgas.com)