

## Safety Notice

### Calgaz™ Calibration Gas – Econo-Cal Cylinders

October 28, 2016

#### Dear MSA Gas Detection Customer,

MSA recently received notification from Calgaz, one of our calibration gas suppliers, that they erroneously shipped approximately 110 cylinders that did not meet minimum service pressure requirements for a size 2AL cylinder (DOT 39 NRC) and thus are not authorized for further distribution or use. As a result of this condition, MSA will replace affected cylinders free of charge.

Affected cylinders are missing DOT information imprinted on the bottom of the cylinder as illustrated below:



Although affected cylinders must not be distributed or used, Calgaz advised that they received a written statement from the cylinder manufacturer stating that they are confident in the safe operation of this nonconforming cylinder at a fill pressure of 500 psi. The manufacturer has based its statement upon the cylinder sidewall thickness as produced and burst test pressure in excess of 1500 psi.

Affected calibration gas cylinders were potentially shipped from MSA between September 6, 2016 and October 3, 2016 and involve the following MSA part numbers:

Part No.	Lot No.	Description
711060	567235	10 ppm hydrogen sulfide in nitrogen background
711062	574669	40 ppm hydrogen sulfide in nitrogen background
711072	562895	10 ppm hydrogen cyanide in nitrogen background
711078	567257	25 ppm ammonia in nitrogen background
10048280	553784, 556398, 560708, 562907, 567240, 582433, 585527, 585536, and 579893	1.45% methane, 15% oxygen, 60 ppm carbon monoxide, and 20 ppm hydrogen sulfide in nitrogen background
10153806	570773	20 ppm hydrogen sulfide and 10 ppm sulfur dioxide in nitrogen background

To obtain free replacements, the affected cylinders must meet the following:

- Cylinder is one of the Part No's and associated Lot No's listed above,
- Cylinder is missing the DOT information on the bottom, as indicated in the photo above.





**MSA Corporate Center**  
1000 Cranberry Woods Drive  
Cranberry Township, PA 16066  
800.MSA.2222  
[www.MSAafety.com](http://www.MSAafety.com)

If you have any affected cylinders, the best course of action is to quarantine them and follow the attached guidelines titled: **Handling Instructions for 2AL Cylinders**.

To obtain replacement cylinders, please complete the attached order form and email it to MSA Customer Service at the appropriate email address indicated below. MSA will immediately ship the replacement calibration gas cylinders to you free of charge.

**MSA Customer Service Contact Information:**

If you have any questions, please contact MSA Customer Service as follows:

- U.S., Canada, or U.S. Territories – 1-866-672-0005 or by email at: [ProductSafetyNotices@MSAafety.com](mailto:ProductSafetyNotices@MSAafety.com).
- Outside the U.S., Canada, and U.S. Territories – 724-776-8626 or by email at: [LAMZonecs@MSAnet.com](mailto:LAMZonecs@MSAnet.com).

We apologize for any inconvenience that this situation may cause; however, your safety and continued satisfaction with our products is most important to us.

Best regards,

A handwritten signature in black ink that reads "Charles J. Seibel, Jr." with a stylized flourish at the end.

Charles J. Seibel, Jr.  
Manager of Product Safety

Enclosures  
PS16041-02



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**Calibration Gas Cylinders – Replacement Order Form**

Please complete this form and email it to MSA Customer Service at:

- U.S., Canada, or U.S. Territories – [ProductSafetyNotices@MSAafety.com](mailto:ProductSafetyNotices@MSAafety.com)
- Outside the U.S., Canada, and U.S. Territories – [LAMZonecs@MSAnet.com](mailto:LAMZonecs@MSAnet.com)

Multiple orders can be placed by submitting additional copies of this form.

Name: \_\_\_\_\_

Shipping Address: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Phone: \_\_\_\_\_ E-Mail: \_\_\_\_\_

I certify that I have the following calibration gas cylinders that do not meet minimum service pressure requirements as described in the (date) Safety Notice from MSA and request replacement calibration gas cylinders free of charge:

<u>Part No.</u>	<u>Lot No.</u>	<u>Quantity</u>
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____