



# INDUSTRIAL HYGIENE

## DISPOSABLE STEEL CYLINDERS

### ISOBUTANE - 1969

ISOBUTANE (PPM) BALANCE AIR CERTIFIED GRADE $\pm 5\%$ ANALYTICAL ACCURACY						
Concentrations* Available	Cylinder Size	Volume (ft <sup>3</sup> )	PSIG	CGA	Catalog Number	Regulator Recommended
10ppm	17L	0.6	240	600	DSP P1969*PA	400 series, 4903-600, 6600, or 8600
	34L	1.2	500	600	DSP H1969*PA	400 series, 4903-600, 6600, or 8600
	103L	3.6	1000	C10	DSP J1969*PA	500 series, 4903, 6C10
	221L	7.5	260	165	DSP M1969*PA	6165, 701
	550L	19.5	2200	590	DSP E1969*PA	8000 series, 900-30 or HP Series
<b>Notes</b>	1. Concentration(s) listed are available stock items. Complete catalog number by replacing the * with concentration number. 2. Other concentrations available upon request. Create custom catalog number by replacing the * with your desired concentration. 3. Certificate of Analysis available upon request for a nominal fee.					
<b>Certification Period</b>	36 months					
<b>Shipping Information</b>	D.O.T. Proper Shipping Name: Compressed gas, n.o.s., (Air, Isobutane) I.D. Number: UN1956 Hazard Class: 2.2 Shipping Labels: Nonflammable Gas					

ISOBUTANE (% L.E.L.) BALANCE AIR CERTIFIED GRADE $\pm 5\%$ ANALYTICAL ACCURACY						
Concentrations* Available	Cylinder Size	Volume (ft <sup>3</sup> )	PSIG	CGA	Catalog Number	Regulator Recommended
50% L.E.L. (0.9% by volume)  LEL = 1.8%	17L	0.6	240	600	DSP P1969*LA	400 series, 4903-600, 6600, or 8600
	34L	1.2	500	600	DSP H1969*LA	400 series, 4903-600, 6600, or 8600
	3L	3.6	1000	C10	DSP J1969*LA	500 series, 4903, 6C10
	221L	7.5	260	165	DSP M1969*LA	6165, 701
	550L	19.5	2200	590	DSP E1969*LA	8000 series, 900-30 or HP Series
<b>Notes</b>	1. Other concentrations available upon request. 2. Certificate of Analysis available upon request for a nominal fee.					
<b>Certification Period</b>	36 months					
<b>Shipping Information</b>	D.O.T. Proper Shipping Name: Compressed gas, n.o.s., (Air, Isobutane) I.D. Number: UN1956 Hazard Class: 2.2 Shipping Labels: Nonflammable Gas					



# INDUSTRIAL HYGIENE

## DISPOSABLE STEEL CYLINDERS

### ISOBUTANE - 1969

ISOBUTANE (%) BALANCE NITROGEN CERTIFIED GRADE $\pm 5\%$ ANALYTICAL ACCURACY						
Concentrations* Available	Cylinder Size	Volume (ft <sup>3</sup> )	PSIG	CGA	Catalog Number	Regulator Recommended
10%	17L	0.6	240	600	DSP P1969*PN	400 series, 4903-600, 6600, or 8600
	34L	1.2	500	600	DSP H1969*PN	400 series, 4903-600, 6600, or 8600
	103L	3.6	1000	C10	DSP J1969*PN	500 series, 4903, 6C10
	221L	7.5	260	165	DSP M1969*PN	6165, 701
	550L	19.5	2200	350	DSP E1969*PN	8000 series, 900-30 or HP Series
<b>Notes</b>	1. Concentration(s) listed are available stock items. Complete catalog number by replacing the * with concentration number. 2. Other concentrations available upon request. Create custom catalog number by replacing the * with your desired concentration. 3. Certificate of Analysis available upon request for a nominal fee.					
<b>Certification Period</b>	36 months					
<b>Shipping Information</b>	<b>&lt; 5.6%</b>			<b><math>\geq 5.6\%</math></b>		
D.O.T. Proper Shipping Name:	Compressed gas, n.o.s., (Nitrogen, Isobutane)			Compressed gas, flammable, n.o.s., (Nitrogen, Isobutane)		
I.D. Number:	UN1956			UN1954		
Hazard Class:	2.2			2.1		
Shipping Labels:	Nonflammable Gas			Flammable Gas		