

## Gas Mixtures - Products for Specialty Gas Applications -

## **Air Toxics Monitoring TO-15/17 MIXTURE PROFILE** (continued)

Cylinder Specifications							
Cylinder Size	Valve Outlet CGA No.	Pressure psig @ 70°F	Pressure kPa @ 21.1°C	Approximate Ship Weight Ib kg			
1I	350	1,800	12,410	69	36		
2I	350	1,800	12,410	48	22		
6I	180	1,775	12,238	5	2		

## 25 Minor Component TO-15 Subset

<ul> <li>Acetone</li> </ul>	[67-64-1]	<ul> <li>Dibromochloromethane</li> </ul>	[124-48-1]	• Methyl tert-butyl ether (MTBE)	[1634-04-4]
<ul> <li>Allyl chloride</li> </ul>	[107-05-1]	<ul> <li>trans-1,2-Dichloroethene</li> </ul>	[156-60-5]	• 2-Propanol	[67-63-0]
Benzyl chloride	[100-44-7]	• 1,4-Dioxane	[123-91-1]	Propylene	[115-07-1]
<ul> <li>Bromodichloromethane</li> </ul>	[75-27-4]	<ul> <li>Ethyl acetate</li> </ul>	[141-78-6]	<ul> <li>Tetrahydrofuran</li> </ul>	[109-99-9]
<ul> <li>Bromoform</li> </ul>	[75-25-2]	• 4-Ethyltoluene	[622-96-8]	• 2,2,4-Trimethylpentane	[540-84-1]
• 1,3-Butadiene	[106-99-0]	Heptane	[142-82-5]	Vinyl acetate	[108-05-4]
<ul> <li>2-Butanone (MEK)</li> </ul>	[78-93-3]	Hexane	[110-54-3]	Vinyl bromide	[593-60-2]
<ul> <li>Carbon disulfide</li> </ul>	[75-15-0]	<ul> <li>2-Hexanone (MBK)</li> </ul>	[591-78-6]	<ul> <li>Balance VOC Free Nitrogen</li> </ul>	
<ul> <li>Cyclohexane</li> </ul>	[110-82-7]	<ul> <li>4-Methyl-2-pentanone</li> </ul>	[108-10-1]	C	

1 ppm Mix Cylinder			ntent	Equipment	Model	
Product Code	Size	US	Metric	Recommendations	No.	
G0834068	1I	128 ft <sup>3</sup>	3.64 m <sup>3</sup>	For VOC < 1 ppm in 1I, 2I Cylinders		
G0834072	2I	68 ft³	2.40 m <sup>3</sup>	ULTRA Line UHP Regulator	SEQ9303-350V2T	
G0834053	6I	3.67 ft <sup>3</sup>	104 L	For VOC < 1 ppm in 6I Cylinders		
				Micro Regulator SS	SEQ3373-180-1T	
				For VOC ≥ 1 ppm in 1I, 2I0 Cylinders		
				Miniature Regulator SS	SEQ3571-350-2T	
				For VOC ≥ 1 ppm in 6I Cylinders		
				Miniature Regulator SS	SEQ3571-180-2T	
				6I Cylinder Stand	700	

Please refer to MATHESON Brochure BR-201 for more information.

∆WARNING: This product can expose you to chemicals including 1,3-Butadiene, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

∆WARNING: This product can expose you to chemicals including Methyl Isobutyl Ketone (MIBK), which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

∆WARNING: This product can expose you to chemicals including Methyl-n-Butyl Ketone, which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

 $\triangle$ WARNING: This product can expose you to chemicals including Vinyl Bromide, which is known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov.

∆WARNING: This product can expose you to chemicals including Carbon Disulfide, which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

 $\triangle$ WARNING: This product can expose you to chemicals including Bromoform, which is known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov.