



## BTEX Mixtures (6 Minor Components)

### Shipping Information

UN Number: UN 1956  
 DOT Proper Shipping Name: Compressed Gas, nos,  
 (List of Components)  
 2.2 (Nonflammable Gas)  
 DOT Classification: NON-FLAMMABLE GAS  
 DOT Label: NON-FLAMMABLE GAS  
 TC Shipping Name: Compressed Gas, nos,  
 (List of Components)  
 TC Classification: 2.2  
 TC Label: NON-FLAMMABLE GAS,  
 NON-POISONOUS GAS

### Cylinder Specifications

Cylinder Size	Valve Outlet CGA No.	Pressure psig @ 70°F	Pressure kPa @ 21.1°C	Approximate Ship Weight	
				lb	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

### List of Components

- Benzene [71-43-2] • m-Xylene [108-38-3] • Balance VOC Free Nitrogen
- Ethylbenzene [100-41-4] • o-Xylene [95-47-6]
- Toluene [108-88-3] • p-Xylene [106-42-3]

1 ppm Mix Product Code	100 ppb Mix Product Code	Cylinder Size	Content		Equipment Recommendations	Model No.		
			US	Metric				
G0819868	G0819968	1I	128 ft <sup>3</sup>	3.64 m <sup>3</sup>	<b>For VOC &lt; 1 ppm in 1I, 2I Cylinders</b> ULTRA Line UHP Regulator	SEQ9303-350V2T		
G2658412	G2658413	2I	68 ft <sup>3</sup>	2.40 m <sup>3</sup>			<b>For VOC &lt; 1 ppm in 6I Cylinders</b> Micro Regulator SS	SEQ3373-180-1T
G0819853	G0819953	6I	3.67 ft <sup>3</sup>	104 L				
					<b>For VOC ≥ 1 ppm in 6I Cylinders</b> 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 Ethylbenzene, which is known to the State of California to cause cancer. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

⚠ WARNING: This product can expose you to chemicals including Benzene, 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](http://www.P65Warnings.ca.gov).

⚠ WARNING: This product can expose you to chemicals including Toluene, 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](http://www.P65Warnings.ca.gov).