



BTEX Mixtures (6 Minor Components)

Shipping Information

UN Number: UN 1956
 DOT Proper Shipping Name: Compressed Gas, nos,
 (List of Components)
 DOT Classification: 2.2 (Nonflammable 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 ³	3.64 m ³	For VOC < 1 ppm in 1I, 2I Cylinders ULTRA Line UHP Regulator For VOC < 1 ppm in 6I Cylinders Micro Regulator SS	SEQ9303-350V2T	
G2658412	G2658413	2I	68 ft ³	2.40 m ³		For VOC ≥ 1 ppm in 1I, 2I Cylinders Miniature Regulator SS For VOC ≥ 1 ppm in 6I Cylinders Miniature Regulator SS	SEQ3373-180-1T
G0819853	G0819953	6I	3.67 ft ³	104 L			SEQ3571-350-2T
					6I Cylinder Stand	SEQ3571-180-2T	
						700	

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