



BTEX plus MTBE Mixtures

(7 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

List of Components

• Benzene	[71-43-2]	• Toluene	[108-88-3]	• p-Xylene	[106-42-3]
• Ethylbenzene	[100-41-4]	• m-Xylene	[108-38-3]	• Balance VOC Free Nitrogen	
• Methyl Tertiary Butyl Ether	[1634-04-4]	• o-Xylene	[95-47-6]		

1 ppm Mix Product Code	100 ppb Mix Product Code	Cylinder Size	Content		Equipment Recommendations	Model No.
			US	Metric		
G0829068	G0831068	1I	128 ft ³	3.64 m ³	For VOC < 1 ppm in 1I, 2I Cylinders ULTRA Line UHP Regulator	SEQ9303-350V2T
G0829072	G0831072	2I	68 ft ³	2.40 m ³		
					For VOC ≥ 1 ppm in 1I, 2I Cylinders Miniature Regulator SS	SEQ3571-350-2T

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.

⚠ 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.

⚠ 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.