

BTEX Mixtures

(6 Minor Components)

Shipping Information

UN Number: UN 1956

DOT Proper Shipping Name:

DOT Classification:
DOT Label:
TC Shipping Name:

Compressed Gas, nos,
(List of Components)
2.2 (Nonflammable Gas)
NON-FLAMMABLE GAS
Compressed Gas, nos,
(List of Components)

TC Classification: 2.2

TC Label: NON-FLAMMABLE GAS, NON-POISONOUS GAS

List of	Com	pone	nts
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Benzene	[71-43-2]	 m-Xylene
 Ethylbenzene 	[100-41-4]	 o-Xylene
• Toluene	[108-88-3]	• p-Xylene

1 ppm Mix	100 ppb Mix	Cylinder	Cylinder Content	
Product Code	Product Code	Size	US	Metric
G0819868	G0819968	1I	128 ft³	3.64 m³
G2658412	G2658413	2I	68 ft³	2.40 m ³
G0819853	G0819953	6I	3.67 ft ³	104 L

Cylinder Specifications					
Cylinder Size	Valve Outlet CGA No.	Pressure psig @ 70°F	Pressure kPa @ 21.1°C	Approx Ship W Ib	ximate /eight 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

 Balance 	VOC Fre	e Nitrogen

[108-38-3]
[95-47-6]
[106-42-3]

Equipment Recommendations	Model No.
For VOC < 1 ppm in 1I, 2I Cylinders	
ULTRA Line UHP Regulator	SEQ9303-350V2T
For VOC < 1 ppm in 6I Cylinders	CEO2272 100 1T
Micro Regulator SS For VOC ≥ 1 ppm in 1I, 2I Cylinders	SEQ3373-180-1T
Miniature Regulator SS	SEQ3571-350-2T
For VOC ≥ 1 ppm in 6I Cylinders	02007100021
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.

△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.

△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.