



Aro-MAT™

Aromatic Subset Mixture for EPA Method TO-14A

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
3I	350	1,800	12,410	28	13
6I	180	1,775	12,238	5	2

List of Components

- Benzene
 - Chlorobenzene
 - m-Dichlorobenzene
 - o-Dichlorobenzene
 - p-Dichlorobenzene
 - Ethylbenzene
 - Styrene
 - Toluene
 - 1,2,4-Trichlorobenzene
 - 1,2,4-Trimethylbenzene
 - 1,3,5-Trimethylbenzene
 - m-Xylene
 - o-Xylene
 - p-Xylene
- Balance VOC Free Nitrogen

1 ppm Mix Product Code	100 ppb Mix Product Code	Cylinder Size	Content		Equipment Recommendations	Model No.	Page No.
			US	Metric			
G0819668	G0819768	1I	130 ft ³	3.68 m ³	Low Dead Volume Regulator	3590-TO-350	315
G2658377	G2658406	2I	69 ft ³	1.95 m ³	Low Dead Volume Regulator	3590-TO-180	315
G0819628	G0819728	3I	26 ft ³	0.74 m ³	TOC Delivery Line	TBG-0503-XX*	
G0819653	G0819753	6I	3.64 ft ³	103 L	Toxic Organic VOC Kit for 6I Cylinders	KIT-0473-XX	
					Includes:		
					Micro CALKIT™	CKIT-TUFF	183
					Low Dead Volume Regulator	3590-TO-180	315
					TOC Delivery Line	TBG-0503-XX*	

Please refer to Matheson Technical Bulletin TB-363 for more information

*Consult factory.