

Nitrogen Dioxide

| Nitrogen Dioxide in Air | | | | | | | |
|-------------------------|----------------|----------------|---------------|-----------------|-----------------------|--------------------------------------|----------------------|
| Grade | Part No. | Concentration | Cylinder Size | Contents cu.ft. | Pressure psig @ 70° F | Equipment Recommended | CGA Valve Connection |
| Primary | PS-2-AIR-XX-DN | 500 ppm - 1.0% | 150AL | 144 | 2000 | 400 series stainless steel regulator | 660 |
| Certified | CS-2-AIR-XX-DN | 1-19.9 ppm | 150AL | 144 | 2000 | 400 series stainless steel regulator | 660 |
| | | | 35AL | 29 | 2000 | | |
| | | 20-999 ppm | 150AL | 144 | 2000 | | |
| | | | 35AL | 29 | 2000 | | |
| | | 0.1-1% | 200 | 214 | 2000 | | |
| | | | 150AL | 144 | 2000 | | |
| | | | 35AL | 29 | 2000 | | |

| Nitrogen Dioxide in Nitrogen | | | | | | | |
|------------------------------|----------------|----------------|---------------|-----------------|-----------------------|--------------------------------------|----------------------|
| Grade | Part No. | Concentration | Cylinder Size | Contents cu.ft. | Pressure psig @ 70° F | Equipment Recommended | CGA Valve Connection |
| Primary | PS-2-NIT-XX-DN | 500 ppm - 2.2% | 150AL | 140 | 2000 | 400 series stainless steel regulator | 660 |
| Certified | CS-2-NIT-XX-DN | 1-19.9 ppm | 150AL | 140 | 2000 | 400 series stainless steel regulator | 660 |
| | | | 35AL | 28 | 2000 | | |
| | | 20-999 ppm | 150AL | 140 | 2000 | | |
| | | | 35AL | 28 | 2000 | | |
| | | 0.1-2.2% | 200 | 208 | 2000 | | |
| | | | 150AL | 140 | 2000 | | |
| | | | 35AL | 28 | 2000 | | |

XX - Complete the part number with the desired cylinder size listed above.

DN - Description number assigned by manufacturing location.

| Shipping Information: | |
|------------------------|------------------------|
| % of Nitrogen Dioxide: | < 2.2% |
| DOT/TC Proper Name: | Compressed Gas, N.O.S. |
| Hazard Class: | 2.2 |
| I.D. Number: | UN 1956 |
| Labels: | Non-flammable Gas |

Nitrogen Dioxide in other balance gases are available upon request.