

COMPONENT CGA CHART

| NAME | ABBREVIATION | CONCENTRATION | CGA |
|--|--------------|---------------|-----|
| Air | Air | 19.5%-23.5% | 590 |
| Ammonia | NH3 | Any | 705 |
| Argon | Ar | N/A | 580 |
| Carbon Dioxide ~ | CO2 | CO2 | Any |
| Carbon Dioxide* | CO2 | N/A | 320 |
| Carbon Monoxide* | CO | N/A | 350 |
| Carbon Monoxide~ | CO | Any | 350 |
| Helium | He | N/A | 580 |
| Hydrocarbon Blends in High Pressure Cylinder | N/A | N/A | 350 |
| Hydrocarbon Blends in Low Pressure Cylinder | N/A | N/A | 510 |
| Hydrogen Chloride | HCL | Any | 660 |
| Hydrogen Sulfide | H2S | Any | 330 |
| Hydrogen* | H2 | N/A | 350 |
| Methane Bal Nitrogen ~ | CH4 | Any | 350 |
| Methane Bal Air ~ | CH4 | Any | 590 |
| Nitric Oxide + | NO | Any | 660 |
| Nitrogen * | N2 | N/A | 580 |
| Nitrogen Dioxide + | NO2 | Any | 660 |
| Nitrous Oxide | N2O | Any | 590 |
| Oxygen ~ | O2 | ≤ 5% | 580 |
| Oxygen ~ | O2 | > 5% - ≤ 25% | 590 |
| Oxygen ~ | O2 | >25% | 296 |
| Oxygen* | O2 | N/A | 540 |
| Propane Bal N2 ~ | C3H8 | Any | 350 |
| Propane Bal Air ~ | C3H8 | Any | 590 |
| Sulfur Dioxide + | SO2 | Any | 660 |
| Sulfur Hexafluoride * | SF6 | N/A | 590 |

LEGEND

- * Denotes Pure Gas
- + Denotes Reactive Gas
- ~ Denotes Non-Reactive Gas

Notes:

Unless denoted as a Pure Gas, all components are in a blend with N2 as a balance Gas.
 Any Non-Reactive Blend with >5% O2; CGA is 590
 All Reactive Blends have a 660 CGA; O2 concentration is irrelevant