

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