

▶ (C2H4O) Ethylene Oxide

A colorless, toxic, and highly flammable liquefied gas. The gas phase polymerizes easily. It has very less shelf life.

Product Code	Grade/Purity	Impurities (PPM)	Cylinder Size	Gas Content (Kg)	Cylinder Pressure (psi)
	High Purity Grade 99.9 %	H2O < 30 ppm	"B127"	99	22
		Aldehydes < 20 ppm	"B50"	37	
		Acidity < 10 ppm	"K"	32	
		CO2 < 50 ppm	"B10"	07	
	CP Grade 99.0 %	H2O < 100 ppm Aldehydes < 50 ppm Acidity < 50 ppm CO2 < 100 ppm			

**Technical Information:**

Molecular Weight : 44.05

Specific Volume : 8.8 CF/lb at 70° F

Flammable Limit : 3.0 to 100 % in Air

DIN valve : DIN 1 DP/DT

Dot Label : Toxic, and Flammable Gas

Dot Class : 2.3

UN # : UN 1040