

## Sulfur Dioxide (SO<sub>2</sub>)

A colorless, poisonous, corrosive, liquefied gas with a detectable odor.

Product Specifications	Minimum Purity
Anhydrous	99.98%

PRODUCT	Ordering Information					Equipment Recommendations		
	Cylinder Size	Contents lbs	Standard Valve Outlet (CGA)	Product Number	Cylinder Pressure at 70°F (psig)	Description Product Number	Delivery Pressure Range (psig)	Page Number
Anhydrous	Ton	1,240	660	SD AHTON	34	<b>Single-Stage Regulator</b> Y11-C480A660	0-15	E48
	65	150	660	SD AH65	34			
	200	50	660	SD AH200	34	<b>Manual Flow Control Valve</b> Y30-411660		E112
Certificate of Conformance available upon request.								

Technical Data & Shipping Information	
Molecular Weight	64.064
Specific Volume	6.04 cf/lb @70° F & 1 ATM
Flammability Limits in Air	Nonflammable
U.S. DOT Name	Sulfur Dioxide
ID Number	UN 1079
U.S. DOT Hazard Class	2.3
U.S. DOT Label	Inhalation Hazard & Corrosive
CAS Registry	7446-09-5

### Airgas Quality Policy

The purpose of the Airgas Quality System is to continually improve our manufacturing and related processes to provide our customers with the highest product purity, consistency, and service.