

Transportation Information
UN Number: 1079


Shipping Name	Sulfur Dioxide, Liquified	Sulfur Dioxide	Sulfur Dioxide, Liquified
Hazard Class	2.3	2.3	2.3
Label	Toxic Gas, Corrosive	Toxic Gas,	Toxic Gas, Corrosive

Formula
 SO_2
MSDS Reference

P-4655

CAS Number

7446 - 09 - 5

General Description

Colorless, toxic, corrosive, nonflammable, liquified gas with a sharp, pungent odor.

Product and Package Information

Part Number	Product Grade	Quality Assay/ Specification	Cylinder Style	Content	Regulator Recommendations See Section F, Page 2
SD 3.8	3.8	99.98 % (liquid phase) $\text{H}_2\text{O} < 100$ ppm Residue < 75 ppm/w Acid as (H_2SO_4) < 25 ppm/w	FC/FCS* G/GS*	150 lb/68 kg 19 lb/8.62 kg	400 Series: Corrosive 408 Series: Special Purpose
SD 3.0	3.0	99.9 % (liquid phase)	FC/FCS* G/GS*	150 lb/68 kg 19 lb/8.62 kg	400 Series: Corrosive

* FCS and GS cylinders include eductor tube.

When ordering, please add the desired cylinder style to the end of the above part number.

Add "S" for eductor tube (SD 3.8-**FCS**)


Cylinder Information

Cylinder Style	Connection CGA	Pressure psig/bar	Gross Weight lb/kg
FC/FCS	660	34/2.34	205/94
G/GS	660	34/2.34	48/22

See Sections G and H for safety and technical information.

Praxair, high quality specialty gases and equipment for your applications.