



Pure Gas

Nitrous Oxide

colorless, oxidizer

Technical Information

Chemical Symbol	N ₂ O
Specific Volume	8.7 scf/lb
CAS Number	10024-97-2
Molecular Weight	44.01 g/mol
Boiling Point	-127.3 °F

Shipping Information

US DOT Name	Nitrous Oxide
Hazard Class	2.2 (5.1)
Label	Non-flammable Gas, Oxidizer
I.D. Number	UN 1070

Grade	Nitrous Oxide 2.6 AA
Part Number	NO X-2.6
Impurities	Moisture < 30 ppm

*X represents cylinder Contents

Contents (lb)*	Pressure (psig)	CGA Connection
56	750	326

*Approximate Contents Listed

