

Transportation Information
UN Number: 1072


United States of America



Canada



Mexico

Shipping Name	United States of America	Canada	Mexico
Oxygen, Compressed	Oxygen, Compressed	Oxygen, Compressed	Oxygen, Compressed
Hazard Class	2.2	2.2 (5.1)	2.2
Label	Nonflammable Gas, Oxidizer	Nonflammable Gas	Nonflammable Gas, Oxidizer

Formula
O₂
MSDS Reference

P-4638

CAS Number

7782 - 44 - 7

General Description

Colorless, odorless, highly oxidizing gas.

Product and Package Information

Part Number	Product Grade	Quality Assay/ Specification	Cylinder Style	Content ft ³ /m ³	Regulator Recommendations See Section F, Page 2
OX 6.0	6.0	99.9999%	T	337/9.35	300 Series: Non-corrosive
		H ₂ O < 0.5 ppm N ₂ < 0.2 ppm THC < 0.1 ppm CO ₂ < 0.1 ppm CO < 0.1 ppm Ar < 0.2 ppm Kr < 0.1 ppm Xe < 0.1 ppm H ₂ < 0.1 ppm	K	249/6.90	200 Series: Non-corrosive
OX 5.0RS	5.0 Research	99.999%	T	337/9.35	300 Series: Non-corrosive
		H ₂ O < 3 ppm N ₂ < 1 ppm THC < 0.1 ppm CO ₂ < 1 ppm CO < 1 ppm Ar < 1 ppm Kr < 1 ppm Xe < 1 ppm H ₂ < 0.1 ppm He < 0.1 ppm	K	249/6.90	200 Series: Non-corrosive
OX 4.3UH	4.3 Ultra High Purity	99.993 %	T	337/9.35	300 Series: Non-corrosive
		H ₂ O < 3 ppm N ₂ < 10 ppm THC < 1 ppm Ar < 40 ppm	K	249/6.90	200 Series: Non-corrosive
OX 4.0HC	4.0 Hydrocarbon Free	99.99 %*	T	337/9.35	300 Series: Non-corrosive
		THC < 0.1 ppm CO ₂ < 1 ppm	K	249/6.90	200 Series: Non-corrosive

* Argon free basis.