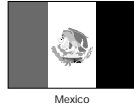




Transportation Information

UN Number: 1046



Shipping Name	United States of America	Canada	Mexico
Helium, Compressed	Helium, Compressed	Helium, Compressed	Helium, Compressed
Hazard Class	2.2	2.2	2.2
Label	Nonflammable Gas	Nonflammable Gas	Nonflammable Gas

Formula

He

MSDS Reference

P-4602

CAS Number

7440 - 59 - 7

General Description

Colorless, odorless, nonflammable inert 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
HE 6.0RS	6.0	99.9999%*	T	291/8.07	400 Series: Non-corrosive
	Research/ Chromatographic	H ₂ O < 0.1 ppm CO ₂ < 0.2 ppm CO < 0.1 ppm THC < 0.1 ppm N ₂ < 0.4 ppm Ar < 0.5 ppm H ₂ < 0.5 ppm	K	218/6.05	
HE 5.5EC	5.5	99.9995%*	T	291/8.07	400 Series: Non-corrosive
	Electron Capture Detector	O ₂ < 1 ppm CO ₂ + CO < 1 ppm THC < 0.1 ppm N ₂ < 2 ppm Ar < 1 ppm Halocarbons < 500 ppt	K	218/6.05	
The sum of O ₂ , CO ₂ , THC as CH ₄ , N ₂ and H ₂ O < 5 ppm.					
HE 5.5TG	5.5	99.9995%*	T	291/8.07	400 Series: Non-corrosive
	Trace Analytical	O ₂ < 1 ppm CO ₂ + CO < 1 ppm THC < 0.1 ppm N ₂ < 2 ppm Ar < 1 ppm Halocarbons < 500 ppt	K	218/6.05	
The sum of O ₂ , CO ₂ , THC as CH ₄ , N ₂ and H ₂ O < 5 ppm.					

* Neon free basis.