

**Transportation Information**
**UN Number:** 1977


United States of America



Canada



Mexico

Shipping Name	Nitrogen, Refrigerated Liquid	Nitrogen, Refrigerated Liquid	Nitrogen, Refrigerated Liquid
Hazard Class	2.2	2.2	2.2
Label	Nonflammable Gas	Nonflammable Gas	Nonflammable Gas

**Formula**
 $N_2$ 
**MSDS Reference**

4630

**CAS Number**

7727 - 37 - 9

**General Description**

Colorless, odorless, nonflammable cryogenic liquid.

**Product and Package Information**

Part Number	Product Specifications	Connection CGA	Container Style	Content ft <sup>3</sup> /m <sup>3</sup>	Gross Weight lb/kg	Relief Setting psig/bar	Regulator Recommendations
NI 5.0	N.F. UHP 99.999% Odor - None	GAS - 580 LIQ - 295	LC160	3690/102	517/235	230/16	206 Series: (F21)
			LC180	4110/114	557/253	230/16	
			LC230	5030/139	664/301	230/16	
NI 4.8	99.998%	GAS - 580 LIQ - 295	LC160	3690/102	517/235	230/16	206 Series: (F21)
			LC180	4110/114	557/253	230/16	
			LC230	5030/139	664/301	230/16	

Contact your Praxair representative on the availability of other container sizes.

Refer to E25 – Special Applications – Healthcare for N.F. grade Nitrogen.