

**NITROGEN - nitrogen gas**  
**Messer Canada Inc.**

*Disclaimer: This drug has not been found by FDA to be safe and effective, and this labeling has not been approved by FDA. For further information about unapproved drugs, click here.*

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**Nitrogen NF Bulk Liquid**

**WARNINGS AND PRECAUTIONS SECTION**

**Should the material not be delivered to a NF customer, the material is “Not Approved for Human Drug Use.”**

**PACKAGE LABEL.PRINCIPAL DISPLAY PANEL**

Messer  
Gases for Life  
Certificate of Analysis - Nitrogen NF  
Product: Nitrogen NF

<b>Date</b>	
<b>Facility Name</b>	
<b>Facility Address</b>	
<b>Lot#</b>	<b>Batch #</b>

Final Analysis Results

<b>Analyzer #</b>	<b>Test/Units</b>	<b>NF Specs</b>	<b>Analysis Results</b>
<b>N/A</b>	<b>Odor</b>	<b>None</b>	
	<b>ppm O2</b>	<b>≤ 10,000 (Messer Spec ≤5.0)</b>	<b>ppm</b>
	<b>ppm CO</b>	<b>≤ 10.0</b>	<b>ppm</b>
	<b>ppm THC</b>	<b>N/A</b>	<b>ppm</b>
	<b>ppm H2O</b>	<b>N/A</b>	<b>ppm</b>
	<b>ppm CO2</b>	<b>N/A</b>	<b>ppm</b>
	<b>ppm H2</b>	<b>N/A</b>	<b>ppm</b>
<b>Assay Results</b>	<b>Nitrogen min %</b>	<b>≥ 99.0% (Messer Spec ≥99.999%)</b>	<b>%</b>

NT= not tested

<b>PPM O2 Method Used:</b>	<b>Manufacturer/Model #:</b>
<b>PPM O2 Method Used:</b>	<b>Manufacturer/Model #:</b>

**This analyzer has been validated by Messer as acceptable alternatives to the official NF for Nitrogen Assay. Validation study documentation is maintained by Messer at the corporate offices.**

<b>Analyst</b>	<b>Date</b>	

<b>Quality Reviewer</b>	<b>Date</b>	

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ppm O2 Method Used: \_\_\_\_\_ Manufacturer/ Model #: \_\_\_\_\_

ppm CO Method Used: \_\_\_\_\_ Manufacturer/ Model #: \_\_\_\_\_

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Analyst	Date

Quality Reviewer	Date

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**NITROGEN**

nitrogen gas

**Product Information**

<b>Product Type</b>	HUMAN PRESCRIPTION DRUG	<b>Item Code (Source)</b>	NDC:52003-016
<b>Route of Administration</b>	RESPIRATORY (INHALATION)		

**Active Ingredient/Active Moiety**

Ingredient Name	Basis of Strength	Strength
<b>Nitrogen</b> (UNII: N762921K75) (Nitrogen - UNII:N762921K75)	Nitrogen	995 mL in 1 L

**Packaging**

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:52003-016-20	25000 L in 1 TANK; Type 0: Not a Combination Product	01/01/1960	

**Marketing Information**

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
Unapproved medical gas		01/01/1960	

**Labeler** - Messer Canada Inc. (201613189)

**Registrant** - Messer Canada Inc. (201613189)

**Establishment**

Name	Address	ID/FEI	Business Operations
Messer Canada Inc.		244231937	manufacture(52003-016) , api manufacture(52003-016)

Revised: 10/2024

Messer Canada Inc.