

GAS INNOVATIONS

Specialty Gases

N-BUTANE, CP GRADE

TECHNICAL INFORMATION

n-BUTANE

CP GRADE

| | | | |
|-----------------------|---------------|--------------------------|--------------------------------|
| Shipping Name: | Butane | Formula: | C ₄ H ₁₀ |
| Hazard Class: | 2.1 | Molecular Weight: | 58.123 |
| UN No: | 1011 | CAS No: | 106-97-8 |
| Label: | Flammable gas | | |

General Description: A colorless, flammable, liquefied gas, sweet petroleum odor

GUARANTEED SPECS:

TYPICAL SPECS:

99.0 %

**Sum of all impurities
is < 1.0 %
Water < 5 PPM
Sulfur < 0.5 PPM**

n-Butane 99.5 %

Ethane < 100 PPM

Isobutane < 0.3 %

Propane < 400 PPM

Neo-Pentane < 0.1 %

Isopentane < 0.1 %

Water < 5 PPM

Oxygen < 10 PPM

Sulfur < 0.5 PPM

| CYL. SIZE | CYL. CONNECTION (CGA) | NET CONTENTS LBS. |
|------------------|------------------------------|--------------------------|
| LP 24 | 510 | 24 |
| LP 120 | 510 | 120 |
| 1/2 Ton | 510 | 510 |