

Essential.
Pure.
Hydrocarbons.

Diversified CPC Int'l



High Purity Isobutane

High Purity for High Performance

High purity translates into high performance. Regardless of the application, Diversified CPC's high purity isobutane is engineered to outperform standard isobutane and deliver superior results.

Due to our industry-leading equipment and engineering processes, we can achieve purity levels that no other manufacturer can match. We employ fractionation and hydrogenation to reach refined chemical grades.

Formula:	C4H10
Specific Gravity:	.563
Pounds Per Gallon:	4.699
Specifications:	HP 99.5+%
	HPR 99.5+% UL
	UHP 99.99+%

A Variety of Grades for a Variety of Applications

High purity isobutane is used in a variety of applications, which is why Diversified CPC offers a range of purity grades. Each grade is formulated to specific standards to provide optimal and consistent performance.

High Purity (HP)	99.5+%	Ideal for refrigeration, foam blowing, heat transfer fluid, and commercial synthesis, HP isobutane is manufactured to remove the moisture and sulfur contaminants found in commercial grades. As a result, this grade provides maximum performance with longer life and less down time and maintenance for process equipment.
High Purity Refrigeration UL (R600a)	99.5+% UL	Ideal grade for OEMs, commercial, and domestic refrigeration appliances. We can provide any UL-listed refrigeration grade, which may be necessary for manufacturers who are required to have UL-listed equipment.
Ultra High Purity (UHP)	99.99+%	Preferred grade for standards, deposition research, chemical synthesis research, catalyst research, and other applications where variables must be kept to a minimum to accurately evaluate a process. This UHP grade is also ideal for evaluating a potential commercial process.



Ready to Meet Your Needs

Our high purity products are engineered to meet the stringent standards of research laboratories and the demanding requirements of today's top-performing manufacturing facilities. Diversified CPC produces and stocks these chemicals at its headquarters in Channahon, IL., where they are available for immediate delivery. Ultra high purity isobutanes are available in half ton cylinders; high purity isobutanes are available via truck transport.

The Diversified Difference

Diversified CPC International is a global leader in the production of the highest quality specialty gases, aerosol propellants, alternative fuels, NGL refrigerants, and foam blowing agents. In addition to providing quality products, we maintain an unprecedented focus on client satisfaction and offer an array of value-added services. Diversified CPC provides safety and operations consultation, storage tank sales and installation, and supply chain management to help clients meet their safety and operational goals.



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