

Butadiene 1,3 A colorless, flammable gas shipped as a liquid under its own pressure

TECHNICAL INFORMATION

Chemical Symbol	C ₄ H ₆
Molecular Weight	54.09
Specific Volume	6.9 ft ³ /lb (0.431 m ³ /kg)
CAS Registry Number	106-99-0

SHIPPING INFORMATION

DOT Proper Name	Butadienes, Inhibited
Hazard Class	2.1
ID Number	UN 1010
Labels	Flammable Gas

CYLINDER SIZES AVAILABLE

Std. Cylinder Sizes*	Contents	Cylinder Pressure (PSIG)	CGA Valve Connection
454, 400	570	21	510
350, 400	135	21	510
33	7	21	510

^{*}Nonstandard cylinder sizes available upon request

Specifications Subject to Change Call to Confirm

Grade	Purity	Impurity	Specifications	Equipment Recommended
2.0 (Chemically Pure)	> 99.0% Liquid Phase	Total Impurities	< 1%	3103

This information in no way replaces the Safety Data Sheets (SDS) for use and safety standards.

Please refer to the SDS for details.

Middlesex Gases & Technologies, Inc. 292 Second Street PO Box 490249 Everett, MA 02149

(800) 649-6704 or (617) 387-5050 www.MiddlesexGases.com Info@MiddlesexGases.com