

trans-2-BUTENE C₄H₈

Colorless, flammable, liquefied gas with a mildly aromatic odor.

SHIPPING INFORMATION

D.O.T. Proper Shipping Name: Petroleum Gases, Liquefied

I.D. Number: UN1075 Hazard Class: 2.1

Shipping Labels: Flammable gas

TECHNICAL INFORMATION

Molecular Weight: 56.11 g/mol Specific Volume: 6.7 ft³/lb. CAS Registry 624-64-6 Safety Data Sheet Reference: trans-2-Butene

PRODUCT GRADE SPECIFICATIONS									
Grade Name	Grade	Minimum Purity	Grade Code	Catalog Number ¹	Maximum Impurity Specifications in PPM by Volume ² (unless otherwise specified)				
					Sum of all Impurities ³				
Instrument	2.5	99.5%	INS	SG T2BINS-	< 0.5 %				
Chemical Pure	2.0	99%	CP	SG T2BCP-	< 1%				

Notes:

³ A complete list of impurities is available upon request.

CYLINDER INFORMATION									
Cylinder Size	Cylinder Size Code	Volume ⁴ lbs.	Pressure (PSIG) @ 70° F.	Valve Connection CGA	Gross Weight (lbs.)				
Low Pressure Steel Cylinders									
350	LP25	120	15	510	199				
LP5	LP5	20	15	510	40				

Notes:

Contact your WestAir representative about equipment recommendations for this product.

¹ Complete catalog number by selecting cylinder size code using chart below.

² Liquid Phase Analysis. Specifications are typical results and are subject to change without notice.

⁴ This product is sold by the cylinder. Fill volumes are approximate and may vary slightly depending on the cylinder manufacturer's specifications.