

Acetylene C_2H_2

Technical Data		Safety Data		Shipping Data	
Molecular Weight	26.04	Flammable Limits	2.5-81% in Air	DOT Name	Acetylene, Dissolved
Boiling Point	- 118.8° F	Toxicity	Simple asphyxiant	Hazard Class	2.1
Specific Volume	14.7 cf/lb	Compatibility	Forms explosive acetylides with certain metals	ID No.	UN1001
Critical Temperature	97.3° F			DOT Label	Flammable Gas
Critical Pressure	905.3 psia			CAS. No.	74-86-2

Atomic Absorption

Specifications: Min. purity 99.6%

Product Code	Cylinder Size	Contents cu. ft.	Pressure psig @ 70° F	Valve Outlet CGA	Recommended Pressure Regulator		
					Type	Series	Page
LW205	WKN	330	250	510	Single-stage	Model 100	127
LW208	WSN	133	250	510	Flash Arrester	8491	154



LINWELD DELIVERS. Our service includes delivery by LINWELD route trucks and trained LINWELD personnel direct to our customers. We can reduce your cylinder inventory by providing regular, dependable deliveries. We eliminate costly common carrier freight charges, frustrating paperwork and unwanted time delays. We pick up empty cylinders, minimizing cylinder rental charges and optimizing customer cylinder storage space.