

Ammonia NH₃

Cylinder Pressure 2000 psig (138 bar)
 Cylinder Valve Outlet CGA No.
 in Air 660
 in N₂ 705
 DOT/TC Label Nonflammable
 Other Available Sizes Please Inquire

Recommended Equipment
 Two-Stage Regulator Model 215, Page 271
 Single-Stage Regulator Model 213, Page 271

This product is also available as a SCOTT™
 CEM DAILY STANDARD™ for EPA daily calibration
 requirements – see page 161.

in Air				Dual-Analyzed Standards		Single-Certified Standards	
				EPA Protocol		Certified	
Concentration	Size	Contents		RATA Class	Compliance Class	Master Class	Working Class
		CF	m ³				
ACULIFE 1 – 4.9 ppm	30AL	144	4	•	•	•	•
	16AL	76	2	•	•	•	•
	7AL	29	0.8	•	•	•	•
ACULIFE 5 – 9.9 ppm	30AL	144	4	•	•	•	•
	16AL	76	2	•	•	•	•
	7AL	29	0.8	•	•	•	•
ACULIFE 10 – 9999 ppm	30AL	144	4	•	•	•	•
	16AL	76	2	•	•	•	•
	7AL	29	0.8	•	•	•	•
1 – 10%*	30AL	144	4			•	•
	16AL	76	2			•	•
	7AL	29	0.8			•	•
	44	214	6			•	•
	16	84	2			•	•
	7	33	0.9			•	•

* Cylinder pressure and contents will vary.

See page 157 for details about Air Liquide's exclusive Title V Ammonia Standards.
 Please note: Mixtures may be limited by availability of standards – please inquire.

Ammonia continued

in Nitrogen				Dual-Analyzed Standards		Single-Certified Standards	
				EPA Protocol		Certified	
Concentration	Size	Contents		RATA Class	Compliance Class	Master Class	Working Class
		CF	m ³				
ACULIFE 1 – 4.9 ppm	30AL	140	4	•	•	•	•
	16AL	74	2	•	•	•	•
	7AL	28	0.8	•	•	•	•
ACULIFE 5 – 9.9 ppm	30AL	140	4	•	•	•	•
	16AL	74	2	•	•	•	•
	7AL	28	0.8	•	•	•	•
ACULIFE 10 – 9999 ppm	30AL	140	4	•	•	•	•
	16AL	74	2	•	•	•	•
	7AL	28	0.8	•	•	•	•
1 – 10%*	30AL	140	4			•	•
	16AL	74	2			•	•
	7AL	28	0.8			•	•
	44	209	6			•	•
	16	82	2			•	•
	7	32	0.9			•	•

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