

Phosphine

A colorless, flammable, toxic gas

TECHNICAL INFORMATION

Chemical Symbol	PH ₃
Molecular Weight	34.00
Specific Volume	
CAS Registry Number	7803-51-2

SHIPPING INFORMATION

DOT Proper Name	Phosphine
Hazard Class	
ID Number	UN 2199
Labels	Flammable Gas

CYLINDER SIZES AVAILABLE

Std. Cylinder Sizes*	Contents	Cylinder Pressure (PSIG)	CGA Valve Connection

*Nonstandard cylinder sizes available upon request

Specifications Subject to Change Call to Confirm

Grade	Purity	Impurity	Specifications	Equipment Recommended
Semiconductor 6.0	99.9999%	Ar+O ² H ₂ O N ² C ₂ -C ₅ CO ₂ CO CH ₄ ASH ₃	<0.1ppm <0.1ppm <0.1ppm <0.1ppm <0.1ppm <0.1ppm <0.1ppm	Call for Recommendation
Semiconductor 5.7	99.9997%	Ar+O ² H ₂ O N ² C ₂ -C ₅ CO ₂ CO CH ₄ ASH	<0.5ppm <1ppm <1ppm <0.1ppm <0.1ppm <0.1ppm <0.1ppm <0.1ppm	Call for Recommendation

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

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