



Product and Package Information

Part Number	Product Grade	Quality Assay/ Specification	Cylinder Style	Content	Regulator Recommendations See Section F, Page 2
AM 5.0SP	5.0 Semiconductor Process Gas	99.999 % O ₂ < 2 ppm H ₂ O < 3 ppm CO < 1 ppm	K/UK AS	50 lb/22.7 kg 30 lb/13.6 kg	700 Series: Semiconductor 400 Series: Corrosive 408 Series: Special Purpose
AM 5.5SP	5.5 Semiconductor Process Gas	99.9995 % O ₂ < 0.5 ppm H ₂ O < 3 ppm CO < 0.1 ppm CH ₄ < 0.5 ppm N ₂ < 1 ppm	K/UK AS	50 lb/22.7 kg 30 lb/13.6 kg	700 Series: Semiconductor 400 Series: Corrosive 408 Series: Special Purpose
AM 6.5SP	6.5 Semiconductor Process Gas	99.99995 % Ar + O ₂ < 50 ppb CO ₂ < 100 ppb CO < 50 ppb H ₂ < 100 ppb CH ₄ < 50 ppb H ₂ O < 200 ppb Antimony < 10 ppb/w Calcium < 10 ppb/w Cadmium < 10 ppb/w Chromium < 10 ppb/w Copper < 10 ppb/w Gallium < 1 ppb/w Germanium < 2 ppb/w Gold < 10 ppb/w Iron < 10 ppb/w Lead < 10 ppb/w Lithium < 10 ppb/w Magnesium < 10 ppb/w Manganese < 10 ppb/w Molybdenum < 10 ppb/w Nickel < 10 ppb/w Potassium < 10 ppb/w Silicon < 2 ppb/w Sodium < 5 ppb/w Tin < 10 ppb/w CH ₄ < 1 ppm N ₂ < 3 ppm	UK	50 lb/22.7 kg	700 Series: Semiconductor

See Section E for additional information on Praxair's Semiconductor product line (E34-E36)

See Section F for our extensive line of safety products (F132-F134)