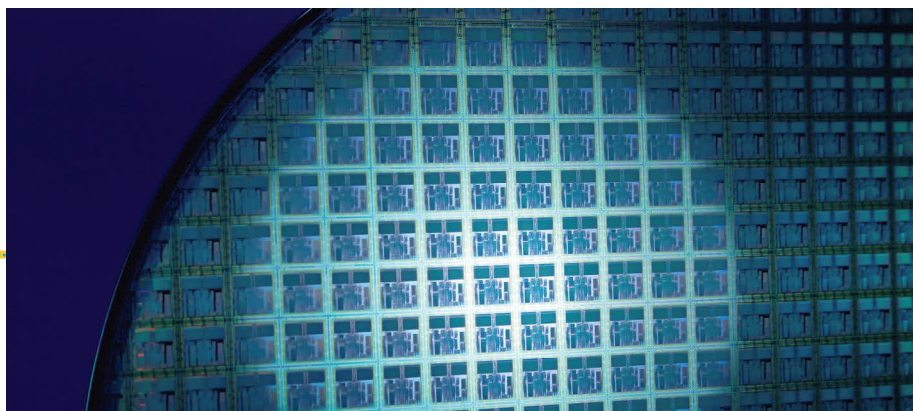# Carbon Dioxide (CO_2)
Megabit Grade
Total Purity ≥99.999%

Megabit Grade Carbon Dioxide (99.999%) is our high purity grade for electronic applications. Carbon Dioxide is a colorless, odorless, non-flammable, liquefied gas.

Specifications

Carbon Monoxide (CO)	≤ 0.5 ppmv
Hydrogen (H_2)	≤ 5.0 ppmv
Nitrogen (N_2)	≤ 4.0 ppmv
Oxygen and Argon	≤ 1.0 ppmv
Total Hydrocarbons	≤ 0.5 ppmv
Water (H_2O)	≤ 1.0 ppmv

Standard Package Information—Asia

Material Number	145921	145948
Container Size	44L	448L
Fill Weights (kgs)	27.2	272
Valve Connection	DISS716-SS	DISS716-SS
Cylinder Dimensions (in)	8.73*51	24*83

Standard Package Information—Europe

Material Number	109165
Container Size	X47L Steel
Fill Weights (kgs)	50
Valve Connection	Manual DISS 634
Cylinder Dimensions (in)	9x51

The information contained herein is offered without charge for use by technically qualified personnel at their discretion and risk. All statements, technical information and recommendations contained herein are based on tests and data which we believe to be reliable, but the accuracy or completeness thereof is not guaranteed and no warranty of any kind is made with respect thereto.

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