

CARBON DIOXIDE

ULTRA CO₂

Characteristics: A colorless, nonflammable, odorless gas. In high concentrations can paralyze the respiratory center.

Specific Volume: 8.74 ft³/lb. at 70°F

Specific Gravity
(Air = 1): 1.522 at 70°F

DOT Class: 2.2 (Nonflammable)

Molecular Weight: 44.01

DOT Label: Nonflammable

CGA Valve Outlet: 320

UN No. UN1013

Liquid Temperature: -69.83

CAS No. 124-38-9

TLV-TWA: 5000ppm

Product	Minimum Purity	Available Sizes	Cylinder Dimensions	Tare Weight	Pressure PSIG	CO ₂ in lbs.	
RESINATOR GAS Oxygen Water THC	99.99% <5ppm <5ppm <1ppm	ULTRACO2	8" x 50"	104lbs	830	50	