

CHARLES B. CHRYSTAL CO., INC.

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INDUSTRIAL MINERALS SINCE 1897

HIGH PURITY QUARTZ E2 SPHERICAL, FUSED

TYPICAL CHEMICAL ANALYSIS:

Silicon Dioxide (SiO ₂)	99.99+%
Iron (Fe)	2 ppm
Aluminum (Al)	10 ppm
Calcium (Ca)	2 ppm
Sodium Ion (Na ⁺)	0.1 ppm
Potassium Ion (K ⁺)	0.2 ppm
Chlorine Ion (Cl ⁻)	0.1 ppm

PHYSICAL PROPERTIES:

Type	non-porous sphere
Particle Size, Max -- micron	2.0
Particle Size, Ave. -- micron	0.6
Bulk Density, loose -- lgr/cc	0.2
Bulk Density, tapped -- lgr/cc	0.5
Dry Color	White
Moisture Content	0.03% Max