

CHARLES B. CHRYSTAL CO., INC

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INDUSTRIAL MINERALS SINCE 1897

**PRECIPITATED CALCIUM CARBONATE USP
LIGHT & DENSE**

A fine white powder used in food and pharmaceutical manufacturing where high purity is required.

CHEMICAL SPEC:

CaCO ₃	98% Min, dried 200 C four hr
Magnesium & Alkali Salts	1.0% Max
Fluoride	40 ppm Max
Heavy Metals	30 ppm Max
Lead	10 ppm Max
Arsenic	3 ppm Max
Hg	0.5 ppm Max
Iron	0.1% Max
Barium	Negative

PHYSICAL:

DENSE:

LIGHT:

lb/cu ft packed	51	27
gr/cc packed	0.81	0.25
Average particle size	3.0 Micron	1.9 Micron
pH	9.5	9.5
Acid Insoluble	0.2% Max	0.2% Max

PACKING:

50 lb multiwall paper bags on pallet

ORIGIN:

USA