

Essential Minerals 901 Lambson Lane New Castle, DE 19720 (855) 431-7100 www.EssentialMinerals.com

PRODUCT SPECIFICATION

PureCal® Nutra 20

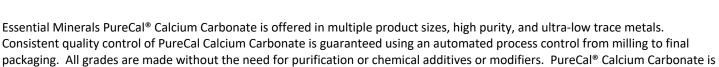
Calcium Carbonate Powder

Chemical Identity: Calcium Carbonate

CAS Number: 1317-65-3

Manufacturing Facility: New Castle, DE

Shelf Life: 1095 days



available in multiple packaging types and includes full analysis performed via on-site certified laboratory.

TECHNICAL SPECIFICATIONS:

CHARACTERISTIC	UNIT OF MEASURE	UNITS
MEDIAN SIZE	μт	18 - 22
MAG & ALKALI SALTS	%	< 1
CACO3 ASSAY	%	> 98
LOSS ON DRYING	%	<= 2.0
ACID INSOLUBLE	%	<= 0.2
HEAVY METALS AS PB	ppm	<= 20
FLUORIDES	%	<= 0.005
LEAD	ppm	<= 0.25
ARSENIC	ppm	<= 3.0
AEROBIC PLATE COUNT	CFU/g	< 3000
YEAST & MOLD	CFU/g	< 10
TOTAL COLIFORMS	/5g	< 10
STAPHYLOCOCCUS AUREUS	/5g	Negative
E COLI	/5g	Negative
SALMONELLA	/375g	Negative

STORAGE AND PACKAGING: Recommended storage conditions include the material in a cool, dry area, in a sealed container where no contamination can take place.

Certifications: Halal, Kosher, ISO 9001:2015, ISO 22000:2018