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PRODUCT SPECIFICATION SHEET ***NivaKal Line Spec*** ***(USP Calcium Carbonate Powder)***	Country of Origin: Dominican Republic

This Spec Sheet outlines the universal specifications for the NIVAKAL Calcium Carbonate powder line.

For specific physical property specs on your Calcium Carbonate requirements, Please contact a representative at WMB Nutritional Corporation and request a spec sheet for the product line that meets your specific product needs.

CONTENT SPECIFICATIONS:

Calcium Carbonate	*99%*
Loss on Drying	*<1.0%*
Magnesium and Alkali Salts	*<0.5%*
Acid Insoluble ' s	*<0.2%*
Lead	*<0.3 ppm*
Arsenic	*<0.5 ppm*
Fluoride	*<0.005%*
Barium	*Pass*
Iron	*<0.1%*
Mercury	*<0.5 ppm*
Heavy Metals	*<0.002%*
Chlorides	*<35 ppm*
Sulfates	*<0.25*
Total Yeasts and Mold	*<100 CFU/g*
Total Aerobic Microbial	*<1000 CFU/g*
Antimony	*<0.02 ppm*
Zinc	*<50.0 ppm*
Chromium	*<6.0 ppm*
Crystal Silica %	*<0.01 %*
Cadmium	*<0.1 ppm*
Copper	*<2.0 ppm*
Barium µg/g	*<20.0*
Magnesium %	*0.1*

Typical Physical Properties:

Crystal Habit	*Calcite*
Particle Shape	*Rhombohedra*
Tapped Density, grams/cc	*1.45*
Bulk Density, grams/cc	*0.72*
Specific Gravity	*2.72*
pH	*9.7*
Solubility, in water	*insoluble*
,in Acid	*soluble*

ALL NIVAKAL products meet or exceed guidelines for both FCC and USP standards.
Available Median Micron Range on Product Line:
0.4 median Micron up to 20.0 median micron depending on product.
(Custom milled grinds available for high volume users)

Pack Size: *GMA 4-Way Pallet w/ 50x50lb bags totaling 2500lbs or single 2500lb super-sack.*