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Specification Sheet

DICALCIUM PHOSPHATE ANHYDROUS USP FCC MILLED

Code No.	SCN No.	CAS No.	Effective Date	Product Manager	Rev. No.	Approved By
DCACMM	1787	7757-93-9	January 17, 2012	MPR	No. 3	RVK

CHARACTERISTICS:	An odorless, white particle designed for use as a mineral supplement.
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SPECIFICATIONS:	Identification	
	A	To pass test
B	To pass test	
Assay	98.0-103.0%	
Assay (as Calcium)	30.0-31.7%	
Loss on ignition	6.6-8.5%	
Acid insoluble substances	0.2% max	
Carbonate	No effervescence occurs	
Chloride	0.25% max	
Fluoride	50 ppm max	
Sulfate	0.5% max	
Arsenic	3 ppm max	
Barium	No turbidity	
Heavy metals	0.003% max	
Lead	2 ppm max	
Bulk density	0.6-0.75 g/cc	
Residual solvents	Meets requirements	
Particle size		
Thru 325 mesh	96.0% min	
Microbiologicals		
Total plate count	Less than 1,000 cfu/g	
Yeast and mold	Less than 100 cfu/g	
Total coliform count	Less than 3.0 mpn/g	
Escherichia coli	Negative	
Salmonella	Negative	
Pseudomonas aeruginosa	Negative	
Staphylococcus aureus	Negative	

PACKAGING:	25 kg P.E. bags, 40 bags per pallet
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APPLICATIONS:	A source of calcium and phosphorus in nutritional supplements
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OTHER:	Kosher; AIB certified
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