



American International Chemical, Inc.

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SPECIFICATION SHEET

DICALCIUM PHOSPHATE ANHYDROUS UNMILLED USP FCC

Code No.	SCN No.	CAS No.	Effective Date	Product Manager	Rev. No.	Approved By
DCAYTG	3050	7757-93-9	May 21, 2009	MPR	No. 9	RVK

CHARACTERISTICS:	An odorless, white granular particle designed for use as a mineral supplement in the manufacture of tablets.
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SPECIFICATIONS:	Identification	
	A	To pass test
	B	To pass test
	Assay	98.0-103.0%
	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	15 ppm max
	Lead	2 ppm max
	Residual solvents	Meets requirements
	Particle size	
Thru a 40 mesh	95% min	
On a 200 mesh	95% min	

PACKAGING:	25 kg P.E. lined 3 ply paper bags, 40 bags per pallet.
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APPLICATIONS:	A directly compressible excipient in tablet manufacturing and a source of calcium and phosphorus in nutritional supplements.
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OTHER:	Kosher Star K
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