



American International Chemical, Inc.

Corporate Offices: (800) 238-0001

Internet: www.aicma.com Email: info@aicma.com

SPECIFICATION SHEET

DICALCIUM PHOSPHATE DIHYDRATE USP FCC POWDER

Code No.	SCN No.	CAS No.	Effective Date	Product Manager	Rev. No.	Approved By
DCPCMP	1787	7789-77-7	November 9, 2010	MPR	No. 2	RVK

CHARACTERISTICS:	An odorless, white powder.
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SPECIFICATIONS:	Identification	
	A	To pass test
	B	To pass test
	Assay	98.0-105.0%
	Assay (as Calcium)	30.0% min
	Loss on ignition	24.5-26.5%
	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	30 ppm max
	Lead	2 ppm max
Residual solvents	Meets requirements	
TYPICAL PROPERTIES:	Particle size (typical)	90% min thru 200 mesh

STOCKING POINTS:	Laredo, TX
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PACKAGING:	25 kg P.E. lined 3 ply paper 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
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