



American International Chemical, Inc.

Corporate Offices: (800) 238-0001

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

SPECIFICATION SHEET

TRICALCIUM PHOSPHATE ANHYDROUS GRANULAR NF FCC

Code No.	SCN No.	CAS No.	Effective Date	Product Manager	Rev. No.	Approved By
TCPYTG	3050	7758-87-4	September 21, 2010	MPR	No. 3	RVK

CHARACTERISTICS:	An odorless and tasteless, white, fine powder
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SPECIFICATIONS:	Identification	
	A	To pass test
B	To pass test	
Assay (as Calcium)	34.0-40.0%	
Loss on ignition	8.0% max	
Water soluble substances	0.5% max	
Acid insoluble substances	0.2% max	
Carbonate	No effervescence	
Chloride	0.14% max	
Sulfate	0.8% max	
Arsenic	3 ppm max	
Barium	No turbidity	
Dibasic salt and calcium oxide	To pass test	
Fluoride	75 ppm max	
Nitrate	To pass test	
Heavy metals	15 ppm max	
Lead	2 ppm max	
Particle size		
Thru 40 mesh	95% min	
On 100 mesh	95% min	
Residual solvents	Meets requirements	

STOCKING POINTS:	Farmingdale, NJ
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PACKAGING:	25 kg P.E. lined 3 ply paper bags, 40 bags per pallet, stretch wrapped.
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APPLICATIONS:	Anti-caking agent in the food and pharmaceutical industry. Also used as a nutritional supplement in processed foods and nutraceuticals.
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OTHER:	Kosher Star K
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