



American International Chemical, Inc.

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SPECIFICATION SHEET

SODIUM PROPIONATE FCC AGGLOMERATE

Code No.	SCN No.	CAS No.	Effective Date	Product Manager	Rev. No.	Approved
SODPRO	3130	137-40-6	September 20, 2007	MPR	No. 4	TJK

CHARACTERISTICS:	A white agglomerate with a slight acetic-butyric odor that is completely soluble in water. It is deliquescent in moist air. The pH of a 1 in 10 aqueous solution is between 8.0-10.5.
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SPECIFICATIONS:	Assay	99.0-100.5%
	Identification	
	A	To pass test
	B	To pass test
	C	To pass test
	Alkalinity (as Na ₂ CO ₃)	To pass test
	Lead	2 mg/kg max
	Iron	30 ppm max
	Water	1.0% max
	Typical bulk density	20-28 lb/cu ft (0.32-0.45 g/cc)
	Typical particle size	
	On a 20 mesh	1% max
	Thru a 200 mesh	3% max

STOCKING POINTS:	Farmingdale, NJ
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PACKAGING:	20 kg multi-wall bags; 20 bags per pallet
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APPLICATIONS:	Food preservative, mold and ROPE inhibitor. Ideal for use in yeast-leavened baker products. Also used in cakes since they have good anti-mold activity and to avoid the possible interference with the calcium ion in the leavening system. Used in cheese to inhibit mold growth. GRAS (generally recognized as safe) status given by the U.S. Food and Drug Administration.
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OTHER:	Kosher certified, AIB certified
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