



American International Chemical, Inc.

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SPECIFICATION SHEET

SODIUM STEARATE NF KOSHER

Code No.	SCN No.	CAS No.	Effective Date	Written	Rev. No.	Approved
NASFSK	1879	822-16-2	April 27, 2007	TJK	Original	RVK

CHARACTERISTICS:	White powder with slight fatty acid odor. Made from Kosher grade vegetable stearic acid. Soluble in hot water, methanol, and ethanol.
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SPECIFICATIONS:	Identification	
	A	To pass test
	B (solidification)	54°C min
	Acid value of fatty acids	196-210
	Iodine value of fatty acids	1.0 max
	Acidity	0.28-1.20%
	Loss on drying	2% max
	Alcohol – insoluble substances	To pass test
	Organic volatile impurities (OVI)	Meets requirements
	Assay	
	As sodium stearate	40% min
	Sodium stearate and sodium palmitate	90% min
	Residual solvents	Meets requirements

STOCKING POINTS:	Not currently stocked.
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PACKAGING:	20 kg multiwall paper bags; 40 bags per pallet, shrink-wrapped and palletized.
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APPLICATIONS:	Can be used as a gellation agent in cosmetics and toiletries. Also as an opacifier in creams, lotions, and shampoos.
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OTHER:	Kosher Circle K. This material is produced in a GMP manufacturing facility.
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