



# American International Chemical, Inc.

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## SPECIFICATION SHEET

### CALCIUM STEARATE PLC

Code No.	SCN No.	CAS No.	Effective Date	Product Manager	Written By	Rev. No.	Approved By
CAPFSG	1879	1592-23-0	December 13, 2005	TJK	TJK	Original	SDM

<b>CHARACTERISTICS:</b>	A white granular material with a slight characteristic fatty acid odor. This is a low dusting stearate product.
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<b>SPECIFICATIONS:</b>	Ash content (CaO)	9.2-10.0%
	Melting point	145-160° C
	Free fatty acid (as stearic acid)	0.5% max
	Moisture	3.0% max
	Bulk density	400-600 g/l

<b>PACKAGING:</b>	25 kg multi walled paper bag with PE liner, shrink wrapped and palletized 40 bags per pallet; 500 kg supersacks
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<b>APPLICATIONS:</b>	Excellent as a plastic compounding additive. Used as a lubricating additive, water repellent, and mold release agent.
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<b>OTHER:</b>	Kosher Certified by Circle K
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