



American International Chemical, Inc.

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SPECIFICATION SHEET

SILICON DIOXIDE FCC (PIROSIL PS-300 FCC)

Code No.	SCN No.	CAS No.	Effective Date	Product Manager	Rev. No.	Approved By
PIR300	2005	7631-86-9	December 14, 2011	NSG	No. 2	RVK

CHARACTERISTICS:	Odorless, tasteless white powder, insoluble in water and most acids. This is a precipitated silicon dioxide.
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SPECIFICATIONS:	Assay (as SiO ₂)	94.0% min
	Identification	
	A	To pass test
	B	To pass test
	Lead	5 ppm max
	Loss on drying	7.0% max
	Loss on ignition	8.5% max
Soluble ionizable salts	5.0% max	

STOCKING POINTS:	Not currently stocked
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PACKAGING:	12.5 kg paper bag, 45 bags per pallet, shrink-wrapped.
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APPLICATIONS:	Used as a filler in cosmetics and pharmaceuticals and as an anticaking agent in foods.
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OTHER:	Kosher Certified: Asociacion Keter Torah
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