



American International Chemical, Inc.

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SPECIFICATION SHEET

SODIUM PHOSPHATE DIBASIC ANHYDROUS ULTRA PURE

Code No.	SCN No.	CAS No.	Effective Date	Written	Rev. No.	Approved
SPDPUP	2750	7558-79-4	October 15, 2003	PG	No. 1	RVK

CHARACTERISTICS:	White powder
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SPECIFICATIONS:	Appearance	White powder
	Assay	99% min.
	Insoluble matter	0.01% max.
	Chloride	0.05% max.
	Sulfate	0.05% max.
	Lead	10 ppm max.
	Iron	20 ppm max.
	Copper	5 ppm max.
	Zinc	5 ppm max.
	Calcium	20 ppm max.
	Magnesium	50 ppm max.
	Potassium	50 ppm max.
	pH (1M, water)	8.0-11.0
	A ₂₆₀ (1M, water)	0.05 max.
	A ₂₈₀ (1M, water)	0.05 max.
	Aluminum	5 ppm max.
	Solubility (1M, water)	Complete, colorless
Ammonia	0.05% max.	

STOCKING POINTS:	Holtsville, NY
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PACKAGING:	250 lb drum
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