



American International Chemical, Inc.

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SPECIFICATION SHEET

SODIUM ERYTHORBATE FCC

Code No.	SCN No.	CAS No.	Effective Date	Product Manager	Rev. No.	Approved By
SDEZCG	3287	6381-77-7	November 24, 2008	MPR	Original	RVK

CHARACTERISTICS:	White, odorless crystal
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SPECIFICATIONS:	Identification	
	A	To pass test
	B	To pass test
	C	To pass test
	Assay	98.0-100.5%
	Lead	5 ppm max
	Loss on drying	0.25% max
	Oxalate	To pass test
	pH	5.5-8.0
Specific rotation $[\alpha]_{25}^{\circ}$ _D	Between +95.5° and +98.0°	

PACKAGING:	25 kg cartons with foil bag within a P E liner, 40 cartons per pallet, stretch wrapped
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APPLICATIONS:	Antioxidant for food products
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OTHER:	Kosher certified
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APPLICATIONS:	<p>Primary function is an antioxidant and oxygen scavenger.</p> <ul style="list-style-type: none">• Vegetables and fruits: oxygen scavenger to prevent browning• Meat: color retention (maintain pink color), flavor retention• Seafood: color retention• Industrial applications: down hole drilling fluids as a corrosion inhibitor• Boiler cleaners: An oxygen scavenger• Photographic: Reducing agent in photographic developers
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