



# American International Chemical, Inc.

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## SPECIFICATION SHEET

### ZINC SULFATE MONOHYDRATE USP/FCC

Code No.	SCN No.	CAS No.	Effective Date	Product Manager	Rev. No.	Approved By
ZNSPJC	2730	7446-19-7	September 24, 2010	RVK	No. 9	KSG

<b>CHARACTERISTICS:</b>	White crystal, soluble in water, practically insoluble in alcohol
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<b>SPECIFICATIONS:</b>	Identification	To pass tests
	Assay (as ZnSO <sub>4</sub> •H <sub>2</sub> O)	99.0-100.5%
	Zinc Sulfate (as ZnSO <sub>4</sub> )	89.0-90.4%
	Zinc Content	36% min
	Acidity	To pass test
	Alkalies and alkaline earths	0.5% max
	Arsenic	14 ppm max
	Lead	4 mg/kg max
	Cadmium	2 ppm max
	Mercury	5 ppm max
	Selenium	30 ppm max
	Total heavy metals	20 ppm max
Residual solvents	Meets requirements	

<b>STOCKING POINTS:</b>	Carson, CA
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<b>PACKAGING:</b>	25 kg paper bags on pallets and stretch wrapped, 40 per pallet
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<b>APPLICATION:</b>	Source of Zinc in nutritional supplements and food fortification
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<b>OTHER:</b>	Kosher Certified, Jewish Community of Japan
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