



# American International Chemical, Inc.

Corporate Offices: (800) 238-0001

Internet: [www.aicma.com](http://www.aicma.com) Email: [info@aicma.com](mailto:info@aicma.com)

## SPECIFICATION SHEET

### ZINC CHLORIDE USP PROCESS LIQUID

Code No.	SCN No.	CAS No.	Effective Date	Product Manager	Rev. No.	Approved
ZNCMUL	5461	7646-85-7	August 7, 2008	RVK	No. 1	KSG

<b>CHARACTERISTICS:</b>	Clear to light yellow solution
-------------------------	--------------------------------

<b>SPECIFICATIONS:</b>	Identification	
	A (zinc)	To pass test
	B (chloride)	To pass test
	Assay (as ZnCl <sub>2</sub> , 100% weight basis)	60-64%
	Limit of oxychloride	To pass test
	Sulfate	0.03% max
	Alkalies and alkaline earths	To pass test
	Limit of ammonium salts	To pass test
	Lead	0.005% max
Residual solvents	Meets requirements	

<b>STOCKING POINTS:</b>	Smyrna, TN
-------------------------	------------

<b>PACKAGING:</b>	550 lb drum; 4 drums per pallet
-------------------	---------------------------------

<b>HAZARD IDENTIFICATION:</b>	Zinc Chloride Solution UN1840, Class 8, PG III, Corrosive
-------------------------------	--

<b>OTHER:</b>	Testing according to USP XXVII Monograph. Tests performed on material per USP with sample weights adjusted to compensate for decreased concentration.
---------------	---