



American International Chemical, Inc.

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SPECIFICATION SHEET

MOLYBDENUM AMINO ACID CHELATE SOLUBLE, 2%

Code No.	SCN No.	CAS No.	Effective Date	Product Manager	Rev. No.	Approved By
YE4AUS	1450	-	November 18, 2011	JGP	No. 2	MPR

CHARACTERISTICS:	White to off white powder. Highly soluble in a wide pH range (pH 1-10). Solubility is greater than 90 gms/100 mls water at neutral pH at 25° C.
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SPECIFICATIONS:	Assay (Molybdenum content)	2.0-2.4%
	Loss on drying	Less than 10%
	Cadmium	Less than 5 ppm
	Arsenic	Less than 3 ppm
	Lead	Less than 10 ppm
	Total plate count	Less than 3,000/g
	Mercury	Less than 1 ppm
	Salmonella	Negative/25g
	Coliforms	Negative/g
	Staphylococcus aureus	Negative/g
	Yeast and Mold	Not more than 300 cfu/g
Escherichia coli	Negative/g	

STOCKING POINTS:	Salt Lake City, UT
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PACKAGING:	20 kg double PE lined carton, with 2 desiccant packs between the liners; 27 cartons per pallet.
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APPLICATIONS:	Nutritional food supplement drinks where a highly soluble and bioavailable source of molybdenum is desired.
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