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## Specification Sheet

### MAGNESIUM ASPARTATE COMPLEX 20%

Code No.	SCN No.	CAS No.	Effective Date	Product Manager	Rev. No.	Approved By
MT2AUP	1450	-	January 23, 2012	JGP	No. 2	CDS

<b>CHARACTERISTICS:</b>	White to off-white powder. This a complex which allows for a higher concentration of magnesium. Theoretical content of L-aspartic acid is 43.2%-52.8%
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<b>SPECIFICATIONS:</b>	Assay (Magnesium content)	20-22%
	Loss on drying	Less than 10%
	Cadmium	Less than 5 ppm
	Arsenic	Less than 3 ppm
	Lead	Less than 10 ppm
	Mercury	Less than 1 ppm
	Total plate count	Less than 3,000 cfu/g
	Yeast and mold	Not more than 300 cfu/g
	Salmonella	Negative/25g
	Escherichia coli	Negative/g

<b>PACKAGING:</b>	25 kg carton; 27 cartons per pallet
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<b>APPLICATIONS:</b>	Nutritional food supplements where a high concentration of magnesium is desired.
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