



# American International Chemical, Inc.

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## SPECIFICATION SHEET

### ALGINIC ACID NF

Code No.	SCN No.	CAS No.	Effective Date	Written	Rev. No.	Approved
ALAMUP	2545	9005-32-7	January 9, 2002	DGC	Original	TJK

<b>CHARACTERISTICS:</b>	White to yellowish-white, fibrous powder, having only a slight odor.
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<b>SPECIFICATIONS:</b>	Identification	To pass test
	pH	Between 1.5 and 3.5
	Loss on drying	15.0 % max.
	Ash	4.0 % max.
	Arsenic	3 ppm max.
	Lead	10 ppm max.
	Heavy metals	40 ppm max.
	Acid value	230 min.
	Microbial limits	
	Total bacterial count	200/g max.
	Salmonella	Negative
E. coli	Negative	

<b>PACKAGING:</b>	20 kg sacks, other packaging options available.
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<b>APPLICATIONS:</b>	Widely used as a disintegrant in compressed tablets and may be employed in either wet or dry granulation.
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<b>OTHER: SHIPPING/STORAGE</b>	Bulk material should be stored in an air-tight container in a cool, dry, place. Protect from excessive temperatures.
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