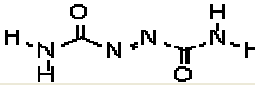






## Technical Data Sheet

<b>Product Name</b>	ADC Blowing Agent			
<b>Synonyms</b>	Azodicarbonamide; AC Blowing agent			
<b>CAS No</b>	123-77-3			
<b>Molecular Structure</b>				
<b>Specification</b>	<b>Item</b>	<b>Best-grade</b>	<b>First-grade</b>	<b>Qualified</b>
	Gas Generation, (20℃) ml/g ≥	220	215	210
	Residue on sieve (38 um) % ≤	0.05	0.10	0.20
	Decomposition Temp. °C ≥	200	200	200
	Loss on Heating % ≤	0.25	0.25	0.30
	Ash % ≤	1.00	1.00	1.00
	pH Value	6.5-7.5		
	Purity, % ≥	97		
<b>Application</b>	<p>It is one of the most widely applied blowing agents. Frothing can be performed at normal pressure or increased pressure. It is widely used for frothing EVA, PE, natural rubber and PVC+NBR mixture etc., especially for large-mould hot press frothing and small-mould hot press frothing of EVAMD shoes material. It enables the frothed products to have an outstanding property; especially it is favorable for increasing the extensibility of goods and obtaining more outstanding aperture structure.</p>			
<b>Hazard Class</b>	CLASS 4; UN#: 3242			 
<b>Packing</b>	20kgs or 25kgs carton.			
<b>Quantity / 20'FCL</b>	1*20'FCL = 10MTS palletized 1*20'FCL = 13.5MTS non-palletized			

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