

## Technical Data Sheet of

**CALCIUM AMMONIUM NITRATE**

<b>COMMERCIAL NAME:</b>	<i>CALCIUM AMMONIUM NITRATE</i>	<b>FORMULA:</b>	$5Ca(NO_3)_2 \cdot NH_4NO_3 \cdot 10H_2O$
<b>SYNONYM:</b>		<b>M.W.</b>	1080.71

<b>APPEARANCE &amp; PROPERTY</b>	
White Granular	
<b>Nitrogen</b>	15.5%Min
<b>Nitrate Nitrogen</b>	14.4%Min
<b>Ca</b>	18.5%Min
<b>CaO(calculating result)</b>	26%Min
<b>Ammonium Nitrogen</b>	1.1%Max
<b>PH</b>	5-7
<b>Iron</b>	0.005%Max
<b>Chloride</b>	0.02%Max
<b>Phosphate</b>	0.05%Max
<b>Water Insoluble</b>	0.1%Max
<b>Paticle size</b>	2-4mm

<b>PACKING:</b>
25kgs PP Woven bag with inside PE lining bag (UP TO 1080BAGS/27MT IN 1X20'FCL)

