



Technical Data Sheet

Product Name	Ammonium sulphate granular			
Molecular Formula:	(NH ₄) ₂ SO ₄			
Classification	Ammonium Sulphate			
CAS No	7783-20-0			
Specification	Grade	Ammonium Sulphate Steel grade	Ammonium Sulphate Agriculture grade	Ammonium Sulphate technical grade
	Appearance	White, Free flowing Free from visible foreign matters	White, Free flowing Free from visible foreign matters	White/Off white, Free from visible foreign matters
	Total Nitrogen	20.50% min	21.00%min	20.50% min
	Sulphur	23.00% min	24.00% min	24.00% min
	Moisture	1.0% max	0.5%max	1.0% max
	Free acid (as H ₂ S O ₄)	0.08% max	0.08%min	0.2% max
Application	In agriculture, used for nitrogen fertilizer. It is a kind of action fertilizer, which can make crops thrive and improve fruit quality and yield and strengthen resistance to disaster, can be used for common soil and plant in basic fertilizer, additional fertilizer and seed manure. It can be suitable specially for soil with lack of sulfur, but for acid soil, ammonium sulfate needs to be applied with lime.			
Packing	In 25/50 net PP/PE bag or as per customer's demand			
Delivery detail	Within 20 days after the receipt of L/C or advance payment			
Quantity /20'FCL	23-25MTS			