



**PRODUCT INFO
& DATASHEET**

SICO-AMSUL CR

*Ammonium Sulphate, crystalline (caprolactam grade)
min. 21% N + min. 24% S
Made in China*

29/7/2014

1. A) PRODUCT SPECIFICATIONS

Parameter	Test Method	Standard Specifications	Test results performed by SGS on 7/12/2013
Total Nitrogen, %	AOAC 955.04(2005)	21 Min.	21.08
Sulphur, %	AOAC 980.02(2005)	24 Min.	24.40
Moisture, %	AOAC 950.01(2005)	0.5 Max.	0.19
Free acids (as H ₂ SO ₄), %	EQV ISO 2993-1974		0.023
As, mg/kg	AOAC 2006.03(2006)		<2
Cd, mg/kg	AOAC 2006.03(2006)		<2
Pb, mg/kg	AOAC 2006.03(2006)		<5
Se, mg/kg	DZ/T 0130-2006		<1
Hg, mg/kg	DZ/T 0130-2006		<0.1
0.5mm-6mm, %	TFI IV.A.(1982)		99.95

B) PHYSICAL PROPERTIES

Sieve analysis : granulation 0-4 mm, but we can sieve to different sizes 0 – 1 mm or 1-2 mm. Please indicate required size with your enquiry.

2. PACKING

- in 50 kg net wpp + pe bags, about 27 MT/20 ft container (loose bags)
- big bags