



PRODUCT DATA SHEET - SPECIALTY FERTILIZERS

SODIUM NITRATE

Agricultural Grade - Crystalline

CAS N° 7631 - 99 - 4

GENERAL DESCRIPTION	
CHEMICAL FORMULA	NaNO ₃
APPEARANCE	White crystals
INTERNAL CODE	SSA

CHEMICAL SPECIFICATIONS			
GUARANTEED			
NITROGEN	N	%	16 min
CHLORIDE	Cl	%	1 max

CHEMICAL SPECIFICATIONS			
TYPICAL			
NITROGEN	N	%	16.0
CHLORIDE	Cl	%	0.8

SCREEN ANALYSIS				
(CUMULATIVE %)				
US Standard Sieve		Tyler	mm	
+40		+35	0.42	6%
+70		+65	0.21	60%
+100		+100	0.15	93%
+200		+200	0.074	99.5%

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