



**CARLSBAD WHITE
COARSE GRADE POTASH
(SGN=135)**

DESCRIPTION

Carlsbad White Coarse is a feed grade potassium chloride. As a source of highly available potassium (K) and chloride (Cl⁻), this will assist in meeting the essential nutrient requirements for animal and poultry feed.

CHEMICAL DATA	RANGE	TYPICAL %
Potassium (K)	50.0 - 52.0	51.6
Potassium Chloride (KCl)	95.3 - 98.6	98.5
K ₂ O	62.0 - 62.4	62.2
Chloride (Cl ⁻)	47.0 - 47.4	47.2
Moisture	0.1 - 0.5	0.35
Insolubles	0.2 - 0.6	0.4

* Trace mineral analysis available upon request.

PHYSICAL DATA

TYLER MESH	RANGE	TYPICAL % CUMULATIVE
+6	1.8 - 2.4	2.1
+8	3.7 - 6.5	5.1
+10	17.9 - 40.1	29.0
+ 14	46.2 - 80.2	63.2
+20	71.5 - 93.7	82.6
+ 65	99.0 - 99.6	99.3

TYPICAL BULK DENSITY 67-76 LBS/FT³

TYPICAL CHEMICAL ANALYSIS

KCl	98.5
K	51.6
Mg	0.04
Ca	0.05
Na	0.4
Cl	47.6
SO ₄	0.5
Insol.	0.4

TYPICAL CHEMICAL ANALYSIS --Continued

Br	0.03
Fe	2 ppm
Pb	2 ppm
Zn	2 ppm
As	300 ppb
Be	<1 ppb
Bi	<1 ppb
Cd	<1 ppb
Cr	<4 ppb
Cu	80 ppb
Hg	30 ppb
Ni	35 ppb

12/09