



**CARLSBAD WHITE STANDARD  
INDUSTRIAL GRADE POTASH  
(SGN=50)**

CHEMICAL DATA	% RANGE	% TYPICAL	% GUARANTEE
KCl	98 – 98.6	98.5	98.1
Moisture %	0.1 - 0.5	0.35	

TYPICAL CHEMICAL ANALYSIS	
KCl	98.5
K	51.6
Mg	0.04
Ca	0.05
Na	0.58
Cl	47.6
SO <sub>4</sub>	0.5
Insol.	0.1
Br	.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

TYPICAL BULK DENSITY
76 - 85 LBS/FT <sup>3</sup>

Angle of Repose = 28 - 32 degrees

The information contained in this data sheet is believed to be a true and accurate representation of the average properties obtained from commercial production lots and should not be considered a guaranteed specification. Any recommendations or suggestions are made without warranty or guarantee, since the conditions of use are beyond our control.