

Item: KCARLD50L44 Potassium Carbonate Anhy - Light FCC, 50lb PW Bag / 44 Bags per Pallet

Ref: PDS **PRODUCT DATA SHEET**

Certificate Date: .NULL.

Expiration Date: .NULL.

Shelf Life: 2 years

MFG Batch or Lot: FCC IV spec

<b>Synonyms:</b> Potash	<b>Chemical Formula:</b> K2CO3
<b>Appearance:</b> Powder- Low Density, FCC	<b>CAS Number:</b> 584-08-7
<b>Country of Origin:</b> Mexico	<b>Molecular Weight:</b> 138.2
	<b>Packaging:</b> 50 lb POLYWOVEN BAG

THE FOLLOWING VALUES HAVE BEEN PROVIDED TO CHEM ONE BY THE MANUFACTURER OF THIS PRODUCT. CALL CUSTOMER SERVICE IF YOU HAVE ANY QUESTIONS OR NEED ADDITIONAL INFO. 713-896-9966 M-F 8AM - 5PM CST.

PRODUCT MAY CAKE OVER TIME	Specifications	Typical	Analysis
Assay FCC	99-100.5%	99.82%	
Loss on Drying	1%	<0.05%	
Heavy Metals	20 ppm	<1 ppm	
Lead	10 ppm	<1 ppm	
Insolubles	pass		
Indent test- K and CO3	positive test		
Sodium other data provided	0.4%		
Moisture	0.4%		
Hydroxides	0.2%	0.120%	
Bicarbonates	0.1%		
Chlorides	0.009%	0.005%	
Sulfates	10 ppm	6.3 ppm	
Iron	3 ppm	1.0 ppm	
Calcium	2 ppm		
Magnesium	1 ppm		
Arsenic	0.1 ppm		
Mercury	0.1 ppm		
Bulk Density, lb/cu ft	43.7-49.9		
particle size..., cum% ....on 100mesh		0.20%	
on 200mesh		15.00%	
on 325mesh		60.00%	
thru 325mesh		40.00%	

\*\*\*Not for pesticidal or medicinal use\*\*\*

\*\*\*PLEASE READ SAFETY DATA SHEET PRIOR TO HANDLING THIS PRODUCT. \*\*\*  
 \*\*\* FOR CHEMICAL EMERGENCY SPILL, LEAK, FIRE, EXPOSURE OR ACCIDENT, CALL \*\*\*  
 \*\*\* CHEMTREC, 24 HOUR (800) 424-9300 or (703) 527-3887 \*\*\*

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