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ITEM: SBCAR1NSJT50L49 Sodium Bicarbonate - USP/FCC#1 Grind USP 30 Expiration Date
 REF: PDS PRODUCT DATA SHEET Shelf Life: 2 YR

SYNONYMS: Baking Soda	CHEMICAL FORMULA: NaHCO ₃
Bicarbonate of Soda	CAS NUMBER: 144-55-8
APPEARANCE: White Powder	MOLECULAR WEIGHT: 84.01
COUNTRY OF ORIGIN: USA	PACKAGING : 50 lb paperbag

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.

	Specifications	Typical	Analysis
PRODUCT MAY CAKE OVER TIME			
Assay	99-100.5%		
Loss on Drying	0.25%	Max	
Insoluble Substances	pass USP *		
Normal Carbonate	pass USP *		
Chloride	0.015%	Max	
Sulfur Compounds (SO ₄)	0.015%	Max	
Arsenic (As)	2 ppm	Max	
Heavy Metals (as Pb)	5 ppm	Max	
Limit on Ammonia	pass USP		
Organic Volatile Impurities	pass USP		
Identification tests: Na and HCO ₃	Pass USP		
Particle size, Cum %:			
100 mesh	0.0-2.0%		
200 mesh	20.0-50.0%		
325 mesh	60-100%		
Bulk Density lb/cu ft		65-75	
USP tests* meets FCC specs	KOSHER	This product is certified to NSF/ANSI Standard 60	

*** Not for Pesticidal Use***

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

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