

TECHNICAL DATA SHEET

Potassium Carbonate, 47%



Typical Properties

<u>Parameter</u>	<u>Unit of Measure</u>	<u>Limits</u>
Total Alkalinity, as K_2CO_3	w/w%	46.6-48.0
Potassium Bicarbonate, as $KHCO_3$	w/w%	< 1.5
Sodium, as Na	w/w%	< .25
Chlorides, as KCL	mg/kg	< 50
Iron, as Fe	mg/kg	< 10
pH (neat)	SI	12.0-13.5
<u>Physical Properties**</u>		
Specific Gravity @ 20oC	Water=1	1.49
Density	lbs/gal	12.45
Appearance:		clear, nearly colorless solution

THE INFORMATION SET FORTH ON THIS DATA SHEET IS BELIEVED TO BE ACCURATE AS OF THE PRESENT DATE. SINCE THE ACTUAL USE BY OTHERS IS BEYOND OUR CONTROL, IT IS THE PURCHASER'S/USER'S RESPONSIBILITY TO DETERMINE THE SUITABILITY OF THE PRODUCT FOR THEIR OWN USE AND PURPOSE. NACHURS ALPINE SOLUTIONS MAKES NO REPRESENTATIONS OR WARRANTIES, EITHER EXPRESSED, IMPLIED OR FITNESS FOR A PARTICULAR PURPOSE. NACHURS ALPINE SOLUTIONS NEITHER ASSUMES RESPONSIBILITY REGARDING THE ACCURACY OR SUITABILITY OF SUCH INFORMATION OR PRODUCT FOR APPLICATION TO PURCHASER'S INTENDED USE OR PURPOSE NOR FOR THE CONSEQUENCES OF ITS USE. NO SUGGESTIONS FOR USE ARE INTENDED, AND NOTHING HEREIN SHALL BE CONSTRUED AS A RECOMMENDATION TO INFRINGE ANY EXISTING PATENTS OR TO VIOLATE ANY FEDERAL, STATE OR LOCAL LAWS, RULES OR REGULATIONS.

REV: 5/17/13

800-622-4877 TOLL FREE

740-382-5701 OFFICE

740-223-3874 FAX



BECAUSE QUALITY CREATES VALUE!

421 Leader Street

Marion, Ohio 43302

www.nasindustrial.com