



PRODUCT DATA SHEET

KD Medium

BROKEN ARROW INC.
SALT DIVISION 801.355.0527

Unwashed Medium

DESCRIPTION:

BROKEN ARROW SOLAR SALT is harvested, dried and screened.

The Product is a fine solar salt that is white crystalline sodium chloride, crystallized from brines from the Great Salt Lake in Utah.

Chemical Analysis:*

Components	Units	Typical	MIN / Max
Sodium Chloride	%	97.1	92 - 98
Calcium	%	0.1	0.08 - .2
Potassium	%	0.089	.04 - .17
Magnesium	%	0.07	.03 - .15
Calcium Chloride	%	0.29	.2 - .4
Potassium Chloride	%	0.17	.05 - .27
Magnesium Chloride	%	0.29	.2 - .4
Moisture	%	0.5	.25 - .75
Water Insolubles	%	0.02	0.01 - .03
Sulfate	%	0.65	.28 - 1.0

SIEVE ANALYSIS (SIZE):*

U.S.S. MESH	% Wt. Passing	Min / Max
	Range	Typical
# 8	60 - 100	
# 10	35 - 75	
# 12	15 - 50	
# 14	10-30	
# 16	0 - 20	
# 20	0 - 10	

Bulk Density: Pounds per Cubic Foot 65 - 70

Product Location: Stansbury Island Salt Plant, Grantsville, Utah

* All of the above information and data are based on the best available chemical analytical and sieve information. product data sheets will be updated as new information and data are collected

jb 4-11-13