



PRODUCT DATA SHEET

Dura-Blend

BROKEN ARROW INC.
SALT DIVISION (801) 355-0527

DESCRIPTION:

BROKEN ARROW SOLAR SALT is harvested, dried and screened.

The Product is a 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	%	97.5	92 - 98 %
Ca + Mg + K As Cl 0.5, 1.0, 1.0	%	1.5	0.5 - 3 %
Moisture	%	0.5	0.5 - 1 %
Water Insolubles	%	0.5	0.2 - 0.5 %

SIEVE ANALYSIS (SIZE):*

U.S.S. MESH	Sample Size	% Wt. Pass	Min/Max Range Typical
Pass 3/8	Ret 4	0.4 lbs	13%
Pass 4	Ret 5	0.35 lbs	11%
Pass 5	Ret 8	1.4 lbs	46%
Pass 8	Ret 10	0.5 lbs	16%
Pass 10	Ret 12	<u>0.4 lbs</u>	<u>13%</u>
		3.05 lbs	99%

Chemical Properties			
	ppm		ppm
Al	2	Mn	<1.0
B	1.3	Mo	<1.0
Ba	<1.0	Ni	<1.0
Be	<1.0	P	1.3
Bi	<1.0	Pb	<1.0
Cd	<1.0	Sb	<1.0
Co	<1.0	Se	<1.0
Cr	<1.0	Sn	<1.0
Cu	<1.0	Zn	<1.0
Fe	1.5		

Bulk Density: Pounds per Cubic Foot 70 - 73

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 info. product data sheets will be updated as new information and data are collected
 lg 3.06.09